

10.40 FCS  
(264.16 MM)

## P A R T S L I S T

SHEET A1 OF A5

LINE ITEM	TOP DOCUMENT	PART NUMBER	MIN REV	DESCRIPTION	QTY	PER VARIATION	REFERENCE DESIGNATOR
				VARIATION REVISION LEVEL:	01		
					E1		
1	1	5015494-01		CIRCUIT DRILL AND ETCH	1		
2	2	1001610-00	.01	MFD 50V +80-20% Z5U CER	1		
3	3	1010274-02	1	MFD 50V +80-20% CER	1		C38
4	4	1012084-03	150	MFD 15V +75-10% AL EL	1		C15
5	5	1013466-07	220.0	MMF 50V 5% CER	5		C12
6	6	1013466-11	.22	MFD 50V +80-20% Z5U CER	18		C43-C46,C48
							C14,C18,C24,C208-C210,C217,C218,
							C221,C223-C227,C230,C253,C241,
							C247
7	7	1013466-22	.1	MFD 50V +80-20% Z5U CER	25		C3-C6,C11,C16,C17,C20-C23,C25,
							C26,C28,C29,C31,C33-C35,C39-C42,
							C254,C255
							C9,C10,C220,C240,C256
8	8	1013466-30	560.0	MMF 50V 5% CER	3		C36,C37
9	9	1013466-40	270.0	MMF 50V 5% NPO CER	2		C13,C200
10	10	1014052-00	100	MFD 25V+100-10% AL EL	2		C203-C207,C211-C216,C219,C222,
11	11	1014265-00	.22	MFD 50V +80-20% CER	36		C228,C229,C231,C238,C239,
							C242-C244,C246,C248-C252,C258,
							C259,C264,C1,C2,C7,C19,C8,C27
							C201,C202,C235-C237
							D5,D6
							D3
							D1
							D4
							D7
							D2
							J4
12	12	1016553-00	4.7	MFD 25V +75-10% AL EL	5		XE100,XE131,XE20-XE22,XE19,XE39,
13	13	1105275-00		PIV= 60 IO=300 MA -15NS	2		XE85
14	14	1105610-00		CURRENT LIMIT 1.0 MA	1		XE23,XE101
15	15	1109443-00		VZ= 5.1 5% 50 W 1N5231B	1		
16	16	1113003-00		PIV= 55 IO=200 MA -4NS 1N5282	1		
17	17	1113117-00		VZ= 6.0 5% 1 W 1N4745A	1		
18	18	1117373-00		LED ASSY GREEN	1		
19	19	1209340-00		MATE-N-LOK 08SKT(1X08) HSG	1		
20	20	1209456-01		MATE-N-LOK 01SKT 20-18AWG .08700	8		
21	21	1215006-17		SKT,IC 28PIN DIP TIN SOLD	8		
22	22	1215006-18		SKT,IC 40PIN DIP TIN SOLD	2		

REVISION HISTORY			BASIC PART NO: 5415495			D I G I T A L		
ENG	ECO NUMBER	REV	SECTION A OF A	DRN:	WALT SUPINSKI	DATE: 10-JUN-83		
---	INITIAL	A	SECTION VARIATION INDEX	CHK'D:	D. BARRIERE	DATE: 10-JUN-83	TITLE PARTS LIST	
FM	5415495-ML002	B	(A) 01				VT240	
FM	5415495-ML003	C	(B)					
FM	5415495-ML004	D	(C)	DES.ENG:	F. MEDRICK	DATE: 10-JUN-83	DOCUMENT NUMBER	
FM	5415495-ML006	E	(D)				SIZE CODE: NUMBER REV	
FM	5415495-ML007	F	(E)				K PL 5415495-0-0BP F	
			(F)	RESP.ENG.:	F. MEDRICK	DATE: 10-JUN-83		
			(H)					
			(J)	MFG.ENG.:	M. LUNSTRA	DATE: 10-JUN-83	RELEASE DATE: 22-MAR-84	
			(K)					
			(L)	ASSEMBLY NUMBER:		TOP DOCUMENT NUMBER:	FILE NAME: 24439F.PLS	
			(M)	E-UA-5415495-0-0		B-00-5415495-0-0	EDIT # 27	
			(N)					

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LINE	ITEM	TOP DOCUMENT	PART NUMBER	MIN REV	DESCRIPTION	QTY	PER VARIATION	REFERENCE DESIGNATOR
						01		
					VARIATION REVISION LEVEL:	E1		
23	23		1218826-C0		CONN,PHONE JACK 04 POS	1		J6
24	24		1219066-C4		PCB HEADER 30PIN(2X15).100CC STR	1		J5
25	25		1219678-C4		*** THIS ITEM IS NOT USED ***	-		
26	26		1219678-C5		*** THIS ITEM IS NOT USED ***	-		
27	27		1222292-C1		CONN,COAX BNC RCPT 90	1		J7
28	28		1220398-C1		CONN,D SUB 9PIN ASSY RT ANGLE	1		J2
29	29		1220398-C2		CONN,D SUB 15PIN ASSY RT ANGLE	1		J8
30	30		1220398-C3		CONN,D SUB 25PIN ASSY RT ANGLE	1		J3
31	31		1300005-C3		R NETWORK 13-10K 5.0 % 14PIN	1		E38
32	32		1300005-C7		R NETWORK 15-4.7K 5.0 % 16PIN	1		E63
33	33		1300197-C0		33.0 .25 W 5.0 % CF	14		R49-R61,R28
34	34		1300229-C0		100.0 .25 W 5.0 % CF	1		R81
35	35		1300250-C0		150.0 .25 W 5.0 % CF	1		R71
36	36		1300271-C0		220.0 .25 W 5.0 % CF	1		R38
37	37		1300309-C0		390.0 .25 W 5.0 % CF	7		R73,R80,R218-R221,R66
38	38		1300316-C0		470.0 .25 W 5.0 % CF	2		R32,R33
39	39		1300365-C0		1.0 K .25 W 5.0 % CF	7		R1,R35,R69,R70,R65,R30,R31
40	40		1300391-C0		1.50 K .25 W 5.0 % CF	1		R74
41	41		1300426-C0		*** THIS ITEM IS NOT USED ***	-		
42	42		1300439-C0		3.30 K .25 W 5.0 % CF	1		R43
43	43		1300444-C0		3.90 K .25 W 5.0 % CF	1		R75
44	44		1300447-C0		4.70 K .25 W 5.0 % CF	4		R37,R62,R115,R224
45	45		1300539-C0		120.0 K .25 W 5.0 % CF	1		R77
46	46		1301322-C0		180.0 .25 W 5.0 % CF	32		R2,R3,R34,R36,R39,R40,R44,R45, CONT R47,R48,R64,R85,R86,R118,R119, CONT R200,R202-R205,R207,R208, CONT R210-R217,R222,R223
47	47		1301327-C0		68.0 K .25 W 5.0 % CF	1		R72
48	48		1301401-C0		750.0 .25 W 5.0 % CF	1		R76
49	49		1301422-C0		7.50 K .25 W 5.0 % CF	1		R78
50	50		1301522-C0		27.0 .25 W 5.0 % CF	1		R79
51	51		1301890-C0		560.0 .25 W 5.0 % CF	1		R114
52	52		1301972-C0		270.0 .25 W 5.0 % CF	1		R42
53	53		1302379-C0		75.0 .25 W 5.0 % CF	7		R109,R112,R113,R91,R103,R116,R92
54	54		1318341-C0		274.0 .25 W 1.0 % RN550-F10	1		R106
55	55		1302875-C0		82.50 .25 W 1.0 % RN550-F10	4		R89,R94,R98,R104
56	56		1302962-C0		200.0 .25 W .10 % RN550-B 5	1		R108
57	57		1303114-C0		1.0 K .25 W 1.0 % RN550-F10	1		R46
58	58		1304837-C0		24.0 K .25 W 5.0 % CF	3		R68,R82,R83
59	59		1304841-C0		75.0 K .25 W 5.0 % CF	1		R63
60	60		1304858-C0		348.0 .25 W 1.0 % RN550-F10	2		R90,R102
61	61		1305121-C0		38.30 .25 W 1.0 % RN550-F10	4		R93,R99,R105,R190
62	62		1314551-C0		442.0 .25 W 1.0 % RN550-F10	1		R107
63	63		1309293-C0		866.0 .25 W .10 % RN550-B 2	3		R88,R97,R101
64	64		1316395-C0		R NETWORK 9-1.7K 2.0 % 10PIN	2		E26,E155
65	65		1316837-C0		412.0 .25 W 1.0 % RN550-F10	3		R87,R96,R100
66	66		1318341-C0		332.0 .25 W 1.0 % RN550-F10	1		R95
67	67		1503409-C0		DEC6534D PNP 310MW SI 40 50	1		Q2

CONT R2,R3,R34,R36,R39,R40,R44,R45,  
CONT R47,R48,R64,R85,R86,R118,R119,  
CONT R200,R202-R205,R207,R208,  
CONT R210-R217,R222,R223

DIGITAL

TITLE

VT240

SECTION A OF A

SIZE CODE	DOCUMENT NUMBER	REV
K PL	5415495-0-DBP	F

## P A R T S L I S T

LINE	ITEM	TOP DOCUMENT	PART NUMBER	MIN REV	DESCRIPTION	QTY	PER VARIATION	REFERENCE DESIGNATOR
					VARIATION REVISION LEVEL:	01		
						E1		
68	68		1509338-00		DEC6531B NPN 310MW SI 40 90 P	2		
69	69		1509524-00		2N 3904 NPN 310MW SI 40 40 M	1		Q5,Q6
70	70		1510705-00		XA 05 NPN 500MW SI 60 50 P	1		Q1
71	71		1510706-00		XA 55 PNP 500MW SI 60 50 P	1		Q4
72	72		1517999-00		3906 PNP 900MW ARRAY 14PIN	1		Q3
73	73		1618238-02		BEAD,FERRITE .1380DX.330LG	1		E84
74	74		1811660-47		OSCILLATOR, XTAL 16.09728 MHZ	13		L1-L8,L15-L18,L9
75	75		1820210-01		OSCILLATOR, XTAL 7.3728&3.68	1		Y1
76	76		1910532-00		74S00 NAND GATE-QUAD 2IN	1		Y2
77	77		1910534-00		74S04 INVERTER GATE-HEX 1I	3		E49,E159,E109
78	78		1910544-00		74S74 FF-D DUAL,EDGE TRIGG	1		E141
79	79		1910545-00		74S112 FF-JK DUAL,EDGE TRIG	2		E157,E116
80	80		1910548-00		74S157 MUX 1 OF 2 (QUAD)	1		E160
81	81		1911641-00	SN	74S257 MUX,QUAD 2 TO 1	1		E164
82	82		1911676-00		74S139 DECODER-DUAL TWO-INP	6		E129,E87,E120,E128,E132,E151
83	83		1911712-00		74S51 AND-OR GATE-INVERT D	1		E138
84	84		1911998-00		4N26 OPTO COUPLED ISLTR	1		E140
85	85		1912096-00	DEC	74S86 XOR GATE,QUAD 2IN	2		E18,E52
86	86		1912389-00		74S08 AND GATE-QUAD 2IN,PO	1		E94
87	87		1912536-00	***	THIS ITEM IS NOT USED ***	3		E28,E130,E145
88	88		1912646-00		LS253 MUX 1 OF 4 (DUAL)	-		
89	89		1912647-00		LS257 MUX 1 OF 2 (QUAD)	1		E139
90	90		1912649-00		LS75 LATCH 4BIT,BISTABLE	7		E86,E152,E88,E104,E118,E190,E186
91	91		1912661-00		74S189 MEMORY READ/WRITE	2		E64,E122
92	92		1912799-00		LS00 NAND-GATE-QUAD 2IN,P	6		E134,E98,E97,E133,E185,E184
93	93		1912801-00		LS02 NOR-GATE-QUAD 2IN	1		E47
94	94		1912803-00		LS04 INVERTER GATE,HEX	1		E70
95	95		1912805-00		LS08 AND GATE-QUAD 2IN,PO	7		E61,E44,E117,E78,E77,E137,E153
96	96		1912815-00		LS30 NAND GATE-SINGLE 3IN	2		E72,E66
97	97		1912816-00		LS32 OR GATE-QUAD 2IN,POS	1		E154
98	98		1912820-00		LS51 A-O-I GATE 2-WIDE 2I	4		E136,E71,E90,E69
99	99		1912824-00		LS74 FF-D DUAL,EDGE TRI G	1		E93
100	100		1912833-00		LS109 FF-JK DUAL,POS EDGE	2		E73,E158
101	101		1912834-00		LS112 FF-JK,DUAL,EDGE TRIG	1		E46
102	102		1912842-00		LS138 DECODER-THREE INP,T	2		E119,E121
103	103		1912843-00		LS139 DECODER, 2 OF 4(DUAL	3		E57,E76,E68
104	104		1912845-00		LS153 MUX 1 OF 4 (DUAL)	2		E89,E34
105	105		1912846-00		LS155 DECODER,2 OF 4(DUAL)	1		E33
106	106		1912847-00		LS157 MUX 1 OF 2(QUAD)	2		E92,E150
107	107		1912849-00		LS161 COUNTER,SYNCHR,4BIT	2		E161,E162
108	108		1912851-00		LS169 COUNTER,SYNCH. UP/D	1		E169
109	109		1912863-00		LS273 FF-D OCTAL W/CLEAR	1		E65
110	110		1912867-00		LS298 MUX 1 OF 4,2IN W/E	3		E96,E59,E163
111	111		1913340-00		74S32 OR GATE-QUAD 2IN	4		E125,E127,E124,E114
112	112		1913471-00		LS367 DRIVER,BUS,HEX,TRI-	3		E35,E48,E62
113	113		1913777-00		LS240 DRIVER,LINE,OCTAL,T	2		E55,E40
114	114		1913839-00		LS165 SHIFT REG.,8BIT	2		E80,E135
115	115		1913939-00		LS191 COUNTER,SYNCHR. UP/D	1		E79
						5		E110-E113,E178

D	I	G	I	T	A	L	TITLE	SECTION A OF A	SIZE	CODE	DOCUMENT NUMBER	REV
							VT240		K	PL	5415495-0-DBP	F

## P A R T S L I S T

LINE	ITEM	TOP DOCUMENT	PART NUMBER	MIN REV	DESCRIPTION	QTY	PER VARIATION	REFERENCE DESIGNATOR
					VARIATION REVISION LEVEL:	01		
						E1		
116	116		1913948-00		LS40 NAND 8UFFER-DUAL 4IN	1		E54
117	117		1914082-00		74S163 COUNTER, SYNCH UP/DOW	1		E168
118	118		1914084-00		74S299 SHIFT REG., 8BIT RIGH	4		E147, E146, E166, E165
119	119		1914214-00		LS374 FF-D OCTAL EDGE TRIG	2		E105, E106
120	120		1914560-00		LS368 DRIVER, BUS, HEX, TRI-	1		E167
121	121		1914845-00		2918 FF-D QUAD TRI-STATE	1		E115
122	122		1915193-00		LS244 DRIVER, LINE, OCTAL, T	3		E60, E58, E179
123	123		1915218-00		LS245 TRANSCEIVER, BUS, OCT	3		E107, E108, E55
124	124		1915219-01		LS373 FF-D, OCTAL, TRI-STATE	9		E126, E144, E41-E43, E91, E103, E75,
125	125		1915415-00		9636 DRIVER, DUAL, EIA RS-	4	CONT	E156
126	126		1916139-00		LS126A BUS DRIVER, QUAD	1		E31, E51, E29, E32
127	127		1918194-00		LS92 COUNTER, DIVIDE BY 12	1		E45
128	128		1918868-00		LS26 NAND GATE, 2-IN, HIGH	1		E27
129	129		1919542-01		9639 RECEIVER, LINE, DUAL	4		E17
130	130		1920442-01		74F374 FF-D, OCTAL, TRI-STATE	3		E37, E30, E36, E67
131	131		2113107-01	P	8251A PUSART COMM. INTERFA	1		E189, E99, E148
132	132		2114897-01		16K MOS RAM 200NS 1	16		E25
133	133		2116962-00		UP, 8-BIT NMOS .8MICRO SEC. INSTR	1		E1-E16
134	134		2117311-01		T-11 MICROPROCESSOR W/LSI-	1		E101
135	135		2117872-02		RAM 2KX8 I/O MUXD 20	1		E23
136	136		2118470-02		4864-2 MOS RAM 64K X1, 150	1		E102
137	137		2119771-01		CONTROLLER, GRAPHICS	8		E170-E177
138	138		2120068-01		2681 REC./TRANS., ASYNC., D	1		E123
139	139		2120263-01		2212 RAM 256X4 NON-VOLATI	1		E24
140	140		23E5 -02	***	THIS ITEM IS NOT USED ***	-		E56
141	141		23087J5-00	J5-01	PAL, LOGIC DRIV	2		E182, E183
142	142		23351A1-00	A1-08		1		E149
143	143		23352A1-00	A1-08		1		E187
144	144		23369A1-00	A1-08		1		E53
145	145		23370A1-00	A1-08		1		E188
146	146		23994A9-00	A9-01		1		E74
147	147		9009185-00		JUMPER, WIRE, INSULATED, BLACK 8	6		W2, W4, W13, W14, W16, W23
148	148		1216652-13		PCB, HEADER 19PIN(1X19), 156CC STR	1		J1
149	149		1913887-00		74S258 MUX 1 OF 2 (QUAD) TRI	2		E180, E181
150	150		1912848-00		LS158 MUX 1 OF 2 (QUAD)	2		E142, E143
151	151		9009966-00		GROMMET, SNAP-IN POLYCARBONAT	3		
152	152		9008451-06		SCREW, JACK HEX WASHER	7		
153	153		9006655-00	***	THIS ITEM IS NOT USED ***	-		
154	154		9009280-00	***	THIS ITEM IS NOT USED ***	-		
155	155		9009963-00		PLUNGER, 1/4 DIA	3		
156	156		7428423-01		PLATE, RETAINER	1		
157	157		1911637-00		74132 NAND GATE-QUAD 2 IN	3		E81, E82, E83
158	158		1013466-04		33.0 MMF 50V 5% CER	1		C47
159	159		1302602-00		56.0 .25 W 5.0 % CF	25		R4-R27, R29
160	160		1219857-03		STANDOFF, NYLON	4		UC1, UC2, UC3, UC4
161	161		9000024-01		EYELET, ROLLED 0.1210DX0.192	0		
162	162	BLANK				2		

BLANK

G I T A L

TITLE

VT240

SECTION A OF A

SIZE	CODE	DOCUMENT NUMBER	REV
K	PL	5415495-0-DBP	F

## P A R T S L I S T

LINE	ITEM	TDP	DOCUMENT	PART NUMBER	MIN REV	DESCRIPTION	QTY	PER VARIATION	REFERENCE DESIGNATOR
						VARIATION REVISION LEVEL:	01		
							E1		
163	163			9006732-00		EYELET, ROLLED D.1210DX0.219	6		
164	164			1105796-00		PIV= 400 IO= 1.00A 1N4004 DO-41	1		
165	165			1016549-00		47 MFD 10V +50-10% AL EL	1		D8
166	166			1302336-00		39.0 50 W 5.0 % CF	1		C50
167	167			1217000-00		*** THIS ITEM IS NOT USED ***	-		R117
168	168			9107560-01		WIRE, BUSS 22AWG TIN BARE	A/R		
169	169			1618437-00		BEAD, FERRITE .23600X.394LG	1		
170	170			23003E5-00		*** THIS ITEM IS NOT USED ***	-		L10
171	171			23004E5-00		*** THIS ITEM IS NOT USED ***	-		
172	172			23005E5-00		*** THIS ITEM IS NOT USED ***	-		
173	173			23006E5-00		*** THIS ITEM IS NOT USED ***	-		
174	174			23007E5-00		*** THIS ITEM IS NOT USED ***	-		
175	175			23008E5-00		*** THIS ITEM IS NOT USED ***	-		
176	176			23009E5-00		*** THIS ITEM IS NOT USED ***	-		
177	177			23010E5-00		*** THIS ITEM IS NOT USED ***	-		
178	178			9105740-55		*** THIS ITEM IS NOT USED ***	-		
179	179			1919542-02		DEC 9639 RECEIVER, LINE, DUAL	1		E50
180	180			23002E6-00	A	E6-01	1		E22
181	181			23001E6-00	A	E6-01	1		E20
182	182			23048E5-00	A	E5-01	1		E19
183	183			23049E5-00	A	E5-01	1		E21
184	184			23003E6-00	A	E6-01	1		E100
185	185			9107267-11		*** THIS ITEM IS NOT USED ***	-		

186 NOTE: XJ2, XJ8, XJ3 INSTALL 2 PART NUMBER 9006732-00.

187 NOTE: P/N 21-14927-01 IS AN ALT. FOR PRIME P/N 21-14897-01. MIXING OF PRIME AND ALT. PARTS NOT ALLOWED.

188 NOTE: NOTE 3A - P/N 2118472-02 AND 2118467-02 IS AN ALT. PART FOR PRIME P/N 2118470-02.

189 NOTE: NOTE 3B - MIXING OF PRIME AND/OR ALT. PARTS NOT ALLOWED.

190 NOTE: XJA INSTALL 2 PART 9000024.01

191 NOTE: 4- X1618437-00 USES 9107560-01 WIRE FOR 1.5 TURN BEAD.

D	I	G	I	T	A	L	TITLE	SECTION A OF A	SIZE FOR	DOCUMENT NUMBER	REV
							VT240		PL	5415495-0-GRP	F

LEGEND	
NUMBER	VARIATION
LK201-A	BASIC UNIT
LK201-AA	AS SHOWN

- NOTES:
1. KEYCAPS ARRANGED ACCORDING TO ARRANGEMENT DRAWING D-AD-7019005-0-DBU.
  2. DELETED
  3. ITEM 5 IS USED ON SWITCHES A20 A21 & A99 (THE TWO DOUBLE KEYS IN FIRST ROW) ON ARRANGEMENT DRAWING D-AD-7019005-0-DBU.
  4. APPLY THIN FILM OF LUBRICANT (ITEM 11) ON PLUNGER AREA OF 5 KEYS PRIOR TO ADDING THEM TO THE KEYBOARD. KEYS IDENTIFIED BY LOCATIONS B99, B11, A23, C13 AND G16 ON KEYCAP ARRANGEMENT DRAWING D-AD-7019005-0-DBU. LUBRICANT MUST BE KEPT OFF VISIBLE (TEXTURED) SURFACES OF KEYS.

VIEW A-A  
(NO SCALE)

46 (QTY 2)  
NOTE: FEET SHIPPED IN  
SAME CONTAINER WITH  
KEYBOARD ASSEMBLY  
AS LOOSE PART

CAUTION:  
OFF SHEET PARTS LIST EXISTS.  
SEE K-PL-LK201-A-DBP.

9, 41 THRU 45  
NOTE: POWER CORD SHIPPED  
IN SAME CONTAINER  
WITH KEYBOARD ASSY  
AS A LOOSE PART.

REV	DESCRIPTION	DATE
1	REVISION	
2	REVISION	
3	REVISION	
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42	REVISION	
43	REVISION	
44	REVISION	
45	REVISION	
46	REVISION	
47	REVISION	
48	REVISION	
49	REVISION	
50	REVISION	

DESCRIPTION		DRAWING NO		PART NO	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND THE FOLLOWING TOLERANCES APPLY (FOR DEC STD 114)					
REVISED	APPROVED	APPLICABLE DIMENSION	OVER	UNDER	OVER
1	1	1	1	1	1
2	2	2	2	2	2
3	3	3	3	3	3
4	4	4	4	4	4
5	5	5	5	5	5
6	6	6	6	6	6
7	7	7	7	7	7
8	8	8	8	8	8
9	9	9	9	9	9
10	10	10	10	10	10
11	11	11	11	11	11
12	12	12	12	12	12
13	13	13	13	13	13
14	14	14	14	14	14
15	15	15	15	15	15
16	16	16	16	16	16
17	17	17	17	17	17
18	18	18	18	18	18
19	19	19	19	19	19
20	20	20	20	20	20
21	21	21	21	21	21
22	22	22	22	22	22
23	23	23	23	23	23
24	24	24	24	24	24
25	25	25	25	25	25
26	26	26	26	26	26
27	27	27	27	27	27
28	28	28	28	28	28
29	29	29	29	29	29
30	30	30	30	30	30
31	31	31	31	31	31
32	32	32	32	32	32
33	33	33	33	33	33
34	34	34	34	34	34
35	35	35	35	35	35
36	36	36	36	36	36
37	37	37	37	37	37
38	38	38	38	38	38
39	39	39	39	39	39
40	40	40	40	40	40
41	41	41	41	41	41
42	42	42	42	42	42
43	43	43	43	43	43
44	44	44	44	44	44
45	45	45	45	45	45
46	46	46	46	46	46
47	47	47	47	47	47
48	48	48	48	48	48
49	49	49	49	49	49
50	50	50	50	50	50

AUTOMATED BY PRTLST.3P(44)

## P A R T S L I S T

LINE ITEM TOP DOCUMENT

PART NUMBER REV DESCRIPTION

VARIATION REVISION LEVEL:

QTY PER VARIATION

SHEET A1 OF A2

LINE	ITEM	TOP DOCUMENT	PART NUMBER	REV	DESCRIPTION	QTY	PER	VARIATION	A	AA	AC	AO	AE	AF	AG	AH	AI	AJ	AK	AL
1	1	E-AD-7018416-0-0	7018416-00		KEYBOARD ASSY															
2	2	D-AR-7019005-0-DBU	7019005-00		KEYCAP SET WITH U.S. LEGENOS	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
3	3	E-MD-7426051-0-DBU	7426051-00		SPACE BAR LOW-PROFILE	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
4	4	C-MD-7427103-0-DBU	7427103-01		EQUALIZER, SPACE BAR	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
5	5	B-MD-7426989-0-DBU	7426989-01		BAR, EQUALIZER, DOUBLE KEY	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
6	6		3620219-01		LABEL, KEYBOARD, W/ADH, AMERICAN	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
7	7		3620312-01		LABEL, SERIAL/REGULATORY	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
8	8		1700294-00		CABLE, ASSY, CT150 KEYBOARD	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
9	9		1700083-09		PWR CORD, TERM 3-18 SGT	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
10	10	A-PA-3700698-0-0	3700698-01		PKKG KEYBOARD LK201-A	125	-	1	1	1	1	1	1	1	1	1	1	1	1	1
11	11	SEE NOTE	4901569-01		LUBRICANT, SILICONE	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1
12	12		1220374-01		SPRING, COMPRESSION .4200DX .250	A/R	A/R	A/R	A/R	A/R	A/R	A/R	A/R	A/R	A/R	A/R	A/R	A/R	A/R	A/R
13	13		1220374-02		SPRING, COMPRESSION HIGH FORCE	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
14	14	D-AR-7019005-0-DBU	7019005-01		KEYCAP SET W/CAN (FRENCH) LEGEND	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
15	15	D-AR-7019005-0-DBU	7019005-02		KEYCAP SET W/DANISH LEGENOS	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
16	16	D-AR-7019005-0-DBU	7019005-03		KEYCAP SET W/ U.K. LEGENDS	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
17	17	D-AR-7019005-0-DBU	7019005-04		KEYCAP SET W/FINNISH LEGENOS	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
18	18	D-AR-7019005-0-DBU	7019005-05		KEYCAP SET W/GERMAN LEGENOS	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
19	19	D-AR-7019005-0-DBU	7019005-06		KEYCAP SET W/HOLLAND LEGENDS	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
20	20	D-AR-7019005-0-DBU	7019005-07		KEYCAP SET W/ITALIAN LEGENDS	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
21	21	D-AR-7019005-0-DBU	7019005-08		REPLACED BY 7021081-01	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
22	22	D-AR-7019005-0-DBU	7019005-09		KEYCAP SET W/SWISS-FRENCH LEGEND	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
23	23	D-AR-7019005-0-DBU	7019005-10		KEYCAP SET W/SWISS-GERMAN LEGEND	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
24	24	D-AR-7019005-0-DBU	7019005-11		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
25	25	D-AR-7019005-0-DBU	7019005-12		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	26	D-AR-7019005-0-DBU	7019005-13		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	27	D-AR-7019005-0-DBU	7019005-14		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28	28	D-AR-7019005-0-DBU	7019005-15		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	29	D-AR-7019005-0-DBU	7019005-16		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30	30	A-PS-3620219-0-0	3620219-02		LABEL, KEYBOARD, W/ADH, AUSTRIAN/GE	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-

## REVISION HISTORY

BASIC PART NO: LK201

ENG	ECO NUMBER	REV	SECTION A OF C	DRN:	DATE:	O	I	G	I	T	A	L
AL	INITIAL	A	SECTION VARIATION INOEX	CHK'D:	DATE:	TITLE PARTS LIST						
AL	LK201-ML001	B	[A]A,AA,AC,AD,AE,AF,	C. LARSON	19-MAY-82	LK201 KEYBOARD						
AL	LK201-ML002	C	AG,AH,AI,AJ,AK,AL									
AL	LK201-ML003	D	[B]AM,AN,AP,AS,AB,AZ,	DES.ENG:	DATE:	DOCUMENT NUMBER						
AL	LK201-A-ML004	E	BA,CA,CE,CG,CP,BE	R. LIETERMANN	19-MAY-82	NUMBER						
AL	LK201-ML006	F	[C]BZ,AT			REV						
AL	LK201-A-ML007	H	[D]	RESP.ENG.: A. LEN	DATE:	K	PL	LK201-A-OBP	J			
AL	LK201-ML008	J	[E]									
			[F]	MFG.ENG.: L. QUARLES	DATE:	RELEASE DATE:						
				ASSEMBLY NUMBER:	TOP DOCUMENT NUMBER:	FILE NAME:						
				E-UA-LK201-A-0	08-00-LK201-A	Z4412J.PLS						
						EDIT #						

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## P A R T S L I S T

SHEET A2 OF A2

LINE ITEM		TOP DOCUMENT	PART NUMBER	MIN REV	DESCRIPTION	QTY PER VARIATION												
						A	AA	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	
						VARIATION REVISION LEVEL:												
31	31	A-PS-3620219-0-0	3620219-03		LABEL,KEYBOARD,W/ADH,DANISH	-	-	-	1	-	-	-	-	-	-	-	-	
32	32	A-PS-3620219-0-0	3620219-04		LABEL,KEYBOARD,W/ADH,FRENCH	-	-	1	-	-	-	-	-	-	-	1	-	
33	33	A-PS-3620219-0-0	3620219-05		LABEL,KEYBOARD,W/ADH,FINNISH	-	-	-	-	-	1	-	-	-	-	-	-	
34	34	A-PS-3620219-0-0	3620219-06		LABEL,KEYBOARD,W/ADH,OUTCH	-	-	-	-	-	-	-	1	1	-	-	-	
35	35	A-PS-3620219-0-0	3620219-07		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	
36	36	A-PS-3620219-0-0	3620219-08		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	
37	37	A-PS-3620219-0-0	3620219-09		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	
38	38	A-PS-3620219-0-0	3620219-10		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	
39	39	A-PS-3620219-0-0	3620219-11		LABEL,KEYBOARD,W/ADH,KATAKANA	-	-	-	-	-	-	-	-	-	1	-	-	
40	40	A-PS-3620219-0-0	3620219-13		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	
41	41		1700209-00		PWR CORD,TERM 3- .75MM 5A 250	-	-	-	-	1	-	-	-	-	-	-	-	
42	42		1700199-00		PWR CORD,TERM 3 250	-	-	-	-	-	1	1	1	-	-	-	-	
43	43		1700310-01		PWR CORD,TERM 3- .75MM 250	-	-	-	1	-	-	-	-	-	-	-	-	
44	44		1700210-00		PWR CORD,TERM 3- .75MM 250V 6	-	-	-	-	-	-	-	-	-	-	1	1	
45	45		1700198-00		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	
46	46	O-MD-7427577-0-DBU	7427577-01		FOOT,KEYBOARD SLOPE,5 DEGREES	-	2	2	2	2	2	2	2	2	2	2	2	
47	47		1700364-01		PWR CORD,TERM 3- .75MM 250V	-	-	-	-	-	-	-	-	1	-	-	-	
48	48	A-PS-3620219-0-0	3620219-17		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	
49	49	A-PS-3620219-0-0	3620219-18		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	
50	50		1700397-01		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	
51	51	D-AR-7019005-0-DBU	7019005-17		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	
52	52	D-AR-7019005-0-DBU	7019005-18		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	
53	53	D-AR-7019005-0-DBU	7019005-19		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	
54	54	O-AR-7019005-0-DBU	7019005-20		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	
55	55		3620312-03		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	
56	56		1700083-26		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	
57	57	K-PL-7019005-0-OBP	7019005-21		KEYCAP SET W/DECMATE UK LEGENOS	0	0	0	0	0	0	0	0	0	0	0	0	
58	58	D-AR-7019005-0-DBU	7019005-22		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	
59	59	A-PS-3620219-0-0	3620219-19		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	

60 NOTE: QUANTITY OF ITEM #11 IS .0002 GALS.

DIGITAL		TITLE	SECTION A OF C	SIZE	CODE	DOCUMENT NUMBER	REV
		LK201 KEYBOARD		K	PL	LK201-A-OBP	J

AUTOMATED BY PRTLST.3P(44)

## P A R T S L I S T

SHEET B1 OF B2

LINE	ITEM	TOP DOCUMENT	PART NUMBER	MIN REV	DESCRIPTION	QTY	PER	VARIATION	AM	AN	AP	AS	AB	AZ	BA	CA	CE	CG	CP	BE
VARIATION REVISION LEVEL:																				
1	1	E-AD-7018416-0-0	7018416-00		KEYBOARD ASSY	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2	2	D-AR-7019005-0-DBU	7019005-00		KEYCAP SET WITH U.S. LEGENDS	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
3	3	E-MD-7426051-0-DBU	7426051-00		SPACE BAR LOW-PROFILE	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
4	4	C-MD-7427103-0-DBU	7427103-01		EQUALIZER, SPACE BAR	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
5	5	B-MD-7426989-0-DBU	7426989-01		BAR, EQUALIZER, DOUBLE KEY	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
6	6		3620219-01		LABEL, KEYBOARD, W/ADH, AMERICAN	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
7	7		3620312-01		LABEL, SERIAL/REGULATORY	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
8	8		1700294-00		CABLE, ASSY, CT150 KEYBOARD	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
9	9		1700083-09		PWR CORD, TERM 3-18 SJT	125	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	10	A-PA-3700698-0-0	3700698-01		PKKG KEYBOARD LK201-A	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
11	11	SEE NOTE	4901569-01		LUBRICANT, SILICONE	A/R	A/R	A/R	A/R	A/R	A/R	A/R	A/R	A/R	A/R	A/R	A/R	A/R	A/R	A/R
12	12		1220374-01		SPRING, COMPRESSION .4200DX	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
13	13		1220374-02		SPRING, COMPRESSION HIGH FORCE	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
14	14	D-AR-7019005-0-DBU	7019005-01		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	15	D-AR-7019005-0-DBU	7019005-02		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	16	D-AR-7019005-0-DBU	7019005-03		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	17	D-AR-7019005-0-DBU	7019005-04		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	18	D-AR-7019005-0-DBU	7019005-05		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19	19	D-AR-7019005-0-DBU	7019005-06		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	20	D-AR-7019005-0-DBU	7019005-07		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	21	D-AR-7019005-0-DBU	7019005-08		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22	22	D-AR-7019005-0-DBU	7019005-09		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	23	D-AR-7019005-0-DBU	7019005-10		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	24	D-AR-7019005-0-DBU	7019005-11		KEYCAP SET W/SWEDISH LEGENDS	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	25	D-AR-7019005-0-DBU	7019005-12		KEYCAP SET W/NORWEGIAN LEGEND	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
26	26	D-AR-7019005-0-DBU	7019005-13		KEYCAP SET W/FRENCH LEGENDS	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
27	27	D-AR-7019005-0-DBU	7019005-14		KEYCAP SET W/SPAIN LEGENDS	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
28	28	D-AR-7019005-0-DBU	7019005-15		KEYCAP SET W/DECMATE II LEGEND	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
29	29	D-AR-7019005-0-DBU	7019005-16		KEYCAP SET/FLEMISH LEGENDS	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
30	30	A-PS-3620219-0-0	3620219-02		*** THIS ITEM IS NOT USED ***	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

REVISION HISTORY			BASIC PART NO: LK201		DRN: D. HEALY		DATE: 18-MAR-82		D I G I T A L	
ENG	ECO NUMBER	REV	SECTION B OF C		CHK'D: C. LARSON		DATE: 19-MAY-82		TITLE PARTS LIST	
---			SECTION VARIATION INDEX		DES. ENG: R. LIETERMANN <td colspan="2">DATE: 19-MAY-82<td colspan="2">DOCUMENT NUMBER</td></td>		DATE: 19-MAY-82 <td colspan="2">DOCUMENT NUMBER</td>		DOCUMENT NUMBER	
AL	LK201-ML001	A	[A] A, AA, AC, AD, AE, AF,		RESP. ENG.: A. LEN <td colspan="2">DATE: 19-MAY-82<td>SIZE</td><td>CODE</td></td>		DATE: 19-MAY-82 <td>SIZE</td> <td>CODE</td>		SIZE	CODE
AL	LK201-ML002	B	AG, AH, AI, AJ, AK, AL		MFG. ENG.: L. QUARLES <td colspan="2">DATE: 19-MAY-82<td>NUMBER</td><td>REV</td></td>		DATE: 19-MAY-82 <td>NUMBER</td> <td>REV</td>		NUMBER	REV
AL	LK201-ML003	C	[B] AM, AN, AP, AS, AB, AZ,		ASSEMBLY NUMBER:		TOP DOCUMENT NUMBER:		FILE NAME:	EDIT
AL	LK201-A-ML004	D	BA, CA, CE, CG, CP, BE		E-UA-LK201-A-0		#8-DD-LK201-A		Z4412J.PLS	6
AL	LK201-ML006	E	[C] BZ, AT							
AL	LK201-A-ML007	F	[D]							
AL	LK201-ML008	H	[E]							
AL	LK201-ML008	J	[F]							

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AUTOMATED BY PRTLST.3P(44)

## P A R T S   L I S T

SHEET B2 OF B2

LINE	ITEM	TOP DOCUMENT	PART NUMBER	MIN REV	DESCRIPTION	VARIATION REVISION LEVEL:	QTY PER VARIATION											
							AM	AN	AP	AS	AB	AZ	BA	CA	CE	CG	CP	BE
31	31	A-PS-3620219-0-0	3620219-03		*** THIS ITEM IS NOT USED ***		-	-	-	-	-	-	-	-	-	-	-	-
32	32	A-PS-3620219-0-0	3620219-04		LABEL,KEYBOARD,W/ADH,FRENCH		-	-	1	-	-	-	-	-	-	-	-	-
33	33	A-PS-3620219-0-0	3620219-05		*** THIS ITEM IS NOT USED ***		-	-	-	-	-	-	-	-	-	-	-	-
34	34	A-PS-3620219-0-0	3620219-06		LABEL,KEYBOARD,W/ADH,DUTCH		-	-	-	-	1	-	-	-	-	-	-	-
35	35	A-PS-3620219-0-0	3620219-07		*** THIS ITEM IS NOT USED ***		-	-	-	-	-	-	-	-	-	-	-	-
36	36	A-PS-3620219-0-0	3620219-08		LABEL,KEYBOARD,W/ADH,SPANISH		-	-	-	1	-	-	-	-	-	-	-	-
37	37	A-PS-3620219-0-0	3620219-09		LABEL,KEYBOARD,W/ADH,SWEDISH		1	-	-	-	-	-	-	-	-	-	-	-
38	38	A-PS-3620219-0-0	3620219-10		LABEL,KEYBOARD,W/ADH,NORWEIGN		-	1	-	-	-	-	-	-	-	-	-	-
39	39	A-PS-3620219-0-0	3620219-11		*** THIS ITEM IS NOT USED ***		-	-	-	-	-	-	-	-	-	-	-	-
40	40	A-PS-3620219-0-0	3620219-13		LABEL,KEYBOARD,DECMATE II		-	-	-	-	-	-	1	-	-	-	-	1
41	41		1700209-00		PWR CORD,TERM 3- .75MM SA 250		-	-	-	-	-	-	-	-	1	-	-	1
42	42		1700199-00		PWR CORD,TERM 3 250		1	1	1	1	1	-	-	-	-	1	1	-
43	43		1700310-01		*** THIS ITEM IS NOT USED ***		-	-	-	-	-	-	-	-	-	-	-	-
44	44		1700210-00		*** THIS ITEM IS NOT USED ***		-	-	-	-	-	-	-	-	-	-	-	-
45	45		1700198-00		PWR CORD,TERM 3-18 250		-	-	-	-	-	1	-	-	-	-	-	-
46	46	D-MD-7427577-0-DBU	7427577-01		FOOT,KEYBOARD SLOPE,5 DEGREES		2	2	2	2	2	2	2	2	2	2	2	2
47	47		1700364-01		*** THIS ITEM IS NOT USED ***		-	-	-	-	-	-	-	-	-	-	-	-
48	48	A-PS-3620219-0-0	3620219-17		LABEL,KEYBOARD,ENGLISH,VAXSTATIO		-	-	-	-	-	-	-	1	1	-	-	-
49	49	A-PS-3620219-0-0	3620219-18		LABEL,KEYBOARD,FOREIGN,VAXSTATIO		-	-	-	-	-	-	-	-	-	1	1	-
50	50		1700397-01		CABLE ASSY,COIL CORD 14'LG		-	-	-	-	-	-	-	1	1	1	1	-
51	51	D-AR-7019005-0-DBU	7019005-17		REPLACED BY 7021081-01		-	-	-	-	-	-	-	1	-	-	-	-
52	52	D-AR-7019005-0-DBU	7019005-18		KEYCAP SET W/VAX UK LEGENDS		-	-	-	-	-	-	-	-	1	-	-	-
53	53	D-AR-7019005-0-DBU	7019005-19		KEYCAP SET W/VAX GERMAN LEGENDS		-	-	-	-	-	-	-	-	-	1	-	-
54	54	D-AR-7019005-0-DBU	7019005-20		KEYCAP SET W/VAX FRENCH LEGENDS		-	-	-	-	-	-	-	-	-	-	1	-
55	55		3620312-03		LABEL,SERIAL/REGULATORY LK201-CA		-	-	-	-	-	-	-	1	1	1	1	-
56	56		1700083-26		PWR CORD,TERM 3-18 SJT 125V		-	-	-	-	-	-	-	1	-	-	-	-
57	57	K-PL-7019005-0-DBP	7019005-21		KEYCAP SET W/DECMATE UK LEGENDS		0	0	0	0	0	0	0	0	0	0	0	0
58	58	D-AR-7019005-0-DBU	7019005-22		*** THIS ITEM IS NOT USED ***		-	-	-	-	-	-	-	-	-	-	-	-
59	59	A-PS-3620219-0-0	3620219-19		*** THIS ITEM IS NOT USED ***		-	-	-	-	-	-	-	-	-	-	-	-

60 NOTE: QUANTITY OF ITEM #11 IS .0002 GALS.

D I G I T A L	TITLE	LK201 KEYBOARD	SECTION B OF C	SIZE	CODE	DOCUMENT NUMBER	REV
				K	PL	LK201-A-DBP	J

LINE ITEM TOP DOCUMENT PART NUMBER MIN REV DESCRIPTION VARIATION REVISION LEVEL: QTY PER VARIATION BZ AT

1	1	E-AD-7018416-0-0	7018416-00	KEYBOARD ASSY		1	1
2	2	D-AR-7019005-0-DBU	7019005-00	*** THIS ITEM IS NOT USED ***		-	-
3	3	E-MD-7426051-0-DBU	7426051-00	SPACE BAR LOW-PROFILE		1	1
4	4	C-MD-7427103-0-DBU	7427103-01	EQUALIZER, SPACE BAR		1	1
5	5	B-MD-7426989-0-DBU	7426989-01	BAR, EQUALIZER, DOUBLE KEY		2	2
6	6		3620219-01	*** THIS ITEM IS NOT USED ***		-	-
7	7		3620312-01	LABEL, SERIAL/REGULATORY		1	1
8	8		1700294-00	CABLE, ASSY, CT150 KEYBOARD		1	1
9	9		1700083-09	PWR CORD, TERM 3-18 SJT	125	-	1
10	10	A-PA-3700698-0-0	3700698-01	PKKG KEYBOARD LK201-A		-	1
11	11	SEE NOTE	4901569-01	LUBRICANT, SILICONE	A/R A/R	5	5
12	12		1220374-01	SPRING, COMPRESSION .42000X .250		3	3
13	13		1220374-02	SPRING, COMPRESSION HIGH FORCE		-	-
14	14	O-AR-7019005-0-DBU	7019005-01	*** THIS ITEM IS NOT USED ***		-	-
15	15	O-AR-7019005-0-DBU	7019005-02	*** THIS ITEM IS NOT USED ***		-	-
16	16	O-AR-7019005-0-DBU	7019005-03	*** THIS ITEM IS NOT USED ***		-	-
17	17	O-AR-7019005-0-DBU	7019005-04	*** THIS ITEM IS NOT USED ***		-	-
18	18	O-AR-7019005-0-DBU	7019005-05	*** THIS ITEM IS NOT USED ***		-	-
19	19	D-AR-7019005-0-DBU	7019005-06	*** THIS ITEM IS NOT USED ***		-	-
20	20	O-AR-7019005-0-DBU	7019005-07	*** THIS ITEM IS NOT USED ***		-	-
21	21	D-AR-7019005-0-DBU	7019005-08	*** THIS ITEM IS NOT USED ***		-	-
22	22	O-AR-7019005-0-DBU	7019005-09	*** THIS ITEM IS NOT USED ***		-	-
23	23	D-AR-7019005-0-DBU	7019005-10	*** THIS ITEM IS NOT USED ***		-	-
24	24	O-AR-7019005-0-DBU	7019005-11	*** THIS ITEM IS NOT USED ***		-	-
25	25	D-AR-7019005-0-DBU	7019005-12	*** THIS ITEM IS NOT USED ***		-	-
26	26	O-AR-7019005-0-DBU	7019005-13	*** THIS ITEM IS NOT USED ***		-	-
27	27	D-AR-7019005-0-DBU	7019005-14	*** THIS ITEM IS NOT USED ***		-	-
28	28	O-AR-7019005-0-DBU	7019005-15	KEYCAP SET W/OECMATE II LEGEND		1	-
29	29	O-AR-7019005-0-DBU	7019005-16	*** THIS ITEM IS NOT USED ***		-	-
30	30	A-PS-3620219-0-0	3620219-02	*** THIS ITEM IS NOT USED ***		-	-

REVISION HISTORY			BASIC PART NO: LK201		ORN: D. HEALY	DATE: 18-MAR-82	D I G I T A L			
ENG	ECO NUMBER	REV	SECTION C OF C	CHK'D: C. LARSON	DATE: 19-MAY-82	TITLE PARTS LIST LK201 KEYBOARD				
AL	INITIAL	A	SECTION VARIATION INDEX	DES. ENG: R. LIETERMANN <td>DATE: 19-MAY-82 <td>SIZE</td> <td>CODE</td> <td>DOCUMENT NUMBER</td> <td>REV</td> <td></td> </td>	DATE: 19-MAY-82 <td>SIZE</td> <td>CODE</td> <td>DOCUMENT NUMBER</td> <td>REV</td> <td></td>	SIZE	CODE	DOCUMENT NUMBER	REV	
AL	LK201-ML001	B	[A] A, AA, AC, AD, AE, AF,	RESP. ENG.: A. LEN <td>DATE: 19-MAY-82 <td>K</td> <td>PL</td> <td>LK201-A-DBP</td> <td>J</td> <td></td> </td>	DATE: 19-MAY-82 <td>K</td> <td>PL</td> <td>LK201-A-DBP</td> <td>J</td> <td></td>	K	PL	LK201-A-DBP	J	
AL	LK201-ML002	C	AG, AH, AI, AJ, AK, AL	MFG. ENG.: L. QUARLES <td>DATE: 19-MAY-82 <td colspan="5">RELEASE DATE:</td> </td>	DATE: 19-MAY-82 <td colspan="5">RELEASE DATE:</td>	RELEASE DATE:				
AL	LK201-ML003	D	[B] AM, AN, AP, AS, AB, AZ,	ASSEMBLY NUMBER:	TOP DOCUMENT NUMBER:	FILE NAME:		EDIT #		
AL	LK201-A-ML004	E	BA, CA, CE, CG, CP, BE	E-UA-LK201-A-0	#B-DO-LK201-A	Z4412J.PLS		6		
AL	LK201-ML006	F	[C] BZ, AT							
AL	LK201-A-ML007	H	[D]							
AL	LK201-ML008	J	[E]							
			[F]							

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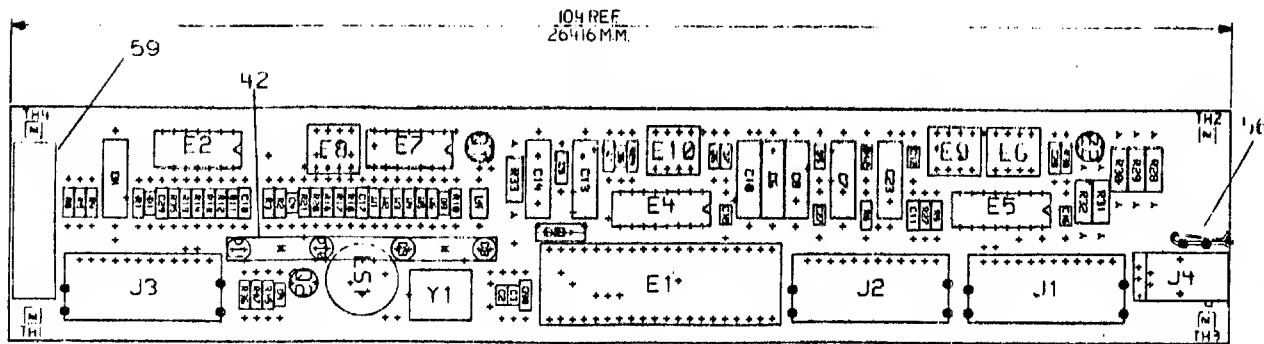
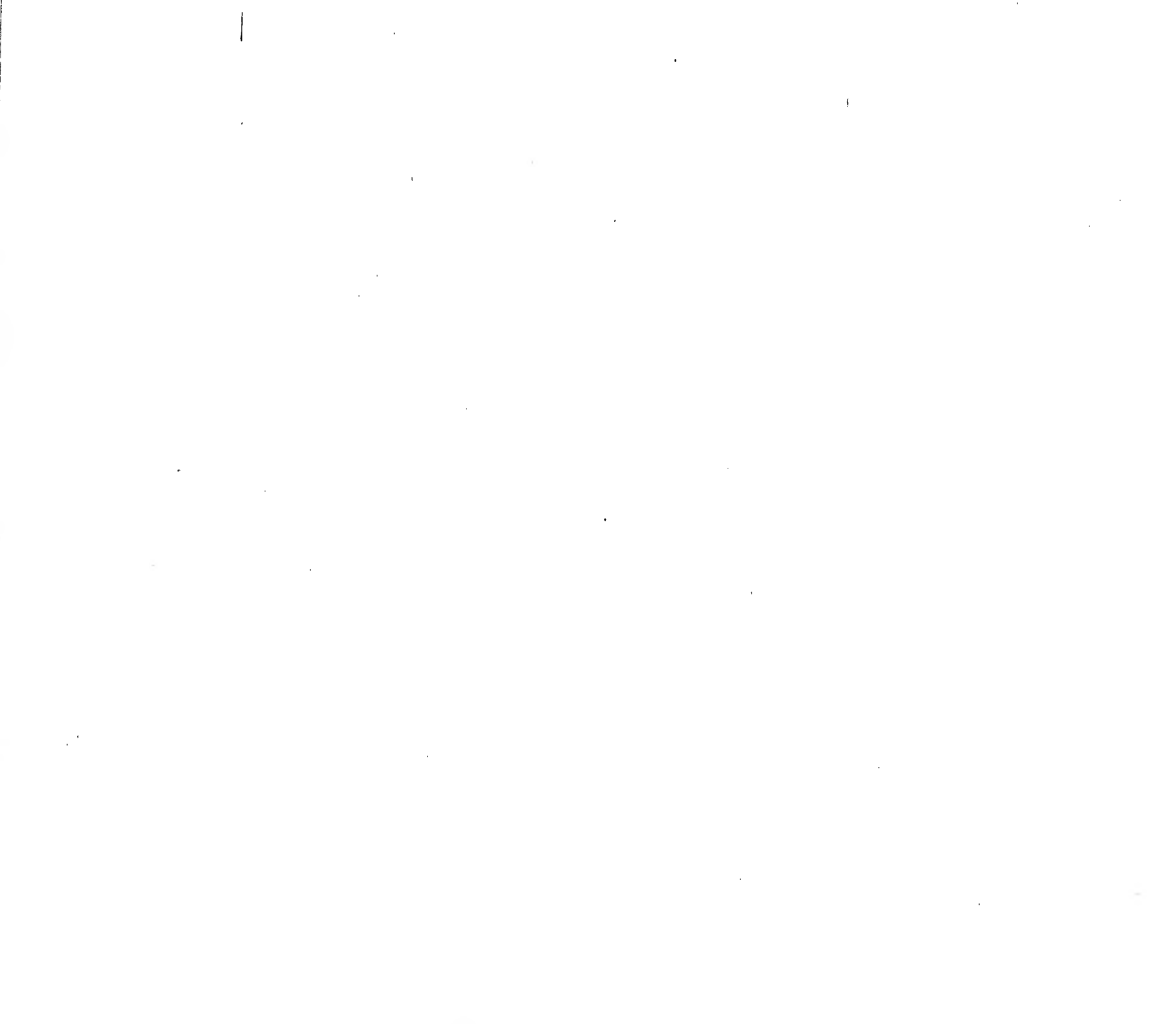
ROTATED BY: PATEST.SP(44)					MIN	PARTY		QTY PER VARIATION	
LINE	ITEM	TOP DOCUMENT	PART NUMBER	REV	DESCRIPTION	BZ	AT		
						VARIATION REVISION LEVEL:			
31	31	A-PS-3620219-0-0	3620219-03	***	THIS ITEM IS NOT USED	***	-	-	
32	32	A-PS-3620219-0-0	3620219-04	***	THIS ITEM IS NOT USED	***	-	-	
33	33	A-PS-3620219-0-0	3620219-05	***	THIS ITEM IS NOT USED	***	-	-	
34	34	A-PS-3620219-0-0	3620219-06	***	THIS ITEM IS NOT USED	***	-	-	
35	35	A-PS-3620219-0-0	3620219-07	***	THIS ITEM IS NOT USED	***	-	-	
36	36	A-PS-3620219-0-0	3620219-08	***	THIS ITEM IS NOT USED	***	-	-	
37	37	A-PS-3620219-0-0	3620219-09	***	THIS ITEM IS NOT USED	***	-	-	
38	38	A-PS-3620219-0-0	3620219-10	***	THIS ITEM IS NOT USED	***	-	-	
39	39	A-PS-3620219-0-0	3620219-11	***	THIS ITEM IS NOT USED	***	-	-	
40	40	A-PS-3620219-0-0	3620219-13	***	THIS ITEM IS NOT USED	***	-	-	
41	41		1700209-00	***	THIS ITEM IS NOT USED	***	-	-	
42	42		1700199-00	***	THIS ITEM IS NOT USED	***	-	-	
43	43		1700310-01	***	THIS ITEM IS NOT USED	***	-	-	
44	44		1700210-00	***	THIS ITEM IS NOT USED	***	-	-	
45	45		1700198-00	***	THIS ITEM IS NOT USED	***	-	-	
46	46	D-MD-7427577-0-DBU	7427577-01		FOOT, KEYBOARD SLOPE, 5 DEGREES		-	2	
47	47		1700364-01	***	THIS ITEM IS NOT USED	***	-	-	
48	48	A-PS-3620219-0-0	3620219-17	***	THIS ITEM IS NOT USED	***	-	-	
49	49	A-PS-3620219-0-0	3620219-18	***	THIS ITEM IS NOT USED	***	-	-	
50	50		1700397-01	***	THIS ITEM IS NOT USED	***	-	-	
51	51	D-AR-7019005-0-DBU	7019005-17	***	THIS ITEM IS NOT USED	***	-	-	
52	52	D-AR-7019005-0-DBU	7019005-18	***	THIS ITEM IS NOT USED	***	-	-	
53	53	D-AR-7019005-0-DBU	7019005-19	***	THIS ITEM IS NOT USED	***	-	-	
54	54	D-AR-7019005-0-DBU	7019005-20	***	THIS ITEM IS NOT USED	***	-	-	
55	55		3620312-03	***	THIS ITEM IS NOT USED	***	-	-	
56	56		1700083-26	***	THIS ITEM IS NOT USED	***	-	-	
57	57	K-PL-7019005-0-DBP	7019005-21		KEYCAP SET W/DECMATE UK LEGENDS		0	0	
58	58	D-AR-7019005-0-DBU	7019005-22		REPLACED BY 7021081-01		-	1	
59	59	A-PS-3620219-0-0	3620219-19		LABEL, KEYBOARD, W/ADH, HEBREW		-	1	

60 NOTE: QUANTITY OF ITEM #11 IS .0002 GALS.

D I G I T A L		TITLE	SECTION C OF C	SIZE	CODE	DOCUMENT NUMBER	REV
		LK201 KEYBOARD		K	PL	LK201-A-DBP	J

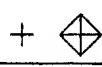
<div>digital</div> <div>PARTS LIST</div>				QUANTITY / VARIATION												NOTES:			
DRN. P. MOLLE DATE 5-14-82		DES. ENG. R. LEITTERMANN DATE 7-1-82		MFG. ENG. L. QUARLES DATE 7-1-82		LK201-A	LK201-AA	LK201-AC	LK201-AD	LK201-AE	LK201-AF	LK201-AG	LK201-AH	LK201-AI	LK201-AJ			LK201-AK	LK201-AL
CHK'D. C. LARSEN DATE 5-21-82		RESP. ENG. ARTHUR LEN DATE 7-1-82		NEXT HIGHER DOC. B-DD-LK201-A															
ITEM NO.	DRAWING NO.	PART NO.	DESCRIPTION	REFERENCE DESIGNATORS															
1	E-UA-LK201-A-0	LK201-A	LK201 KEYBOARD	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
2	E-UA-LK201-A-0	LK201-AA	LK201A KEYBOARD W/US KEYCAPS	-	1	-	-	-	-	-	-	-	-	-	-	-	-		
3	E-UA-LK201-A-0	LK201-AC	LK201 KEYBOARD W/CANADA (FRENCH) KEYCAPS	-	-	1	-	-	-	-	-	-	-	-	-	-	-		
4	E-UA-LK201-A-0	LK201-AD	LK201 KEYBOARD W/DANISH KEYCAPS	-	-	-	1	-	-	-	-	-	-	-	-	-	-		
5	E-UA-LK201-A-0	LK201-AE	LK201 KEYBOARD W/U.K. KEYCAPS	-	-	-	-	1	-	-	-	-	-	-	-	-	-		
6	E-UA-LK201-A-0	LK201-AF	LK201 KEYBOARD W/FINNISH KEYCAPS	-	-	-	-	-	1	-	-	-	-	-	-	-	-		
7	E-UA-LK201-A-0	LK201-AG	LK201 KEYBOARD W/GERMAN KEYCAPS	-	-	-	-	-	-	1	-	-	-	-	-	-	-		
8	E-UA-LK201-A-0	LK201-AH	LK201 KEYBOARD W/DUTCH KEYCAPS	-	-	-	-	-	-	-	1	-	-	-	-	-	-		
9	E-UA-LK201-A-0	LK201-AI	LK201 KEYBOARD W/ITALIAN KEYCAPS	-	-	-	-	-	-	-	-	1	-	-	-	-	-		
10	E-UA-LK201-A-0	LK201-AJ	LK201 KEYBOARD W/KATAKANA KEYCAPS	-	-	-	-	-	-	-	-	-	1	-	-	-	-		
11	E-UA-LK201-A-0	LK201-AK	LK201 KEYBOARD W/SWISS FRENCH KEYCAPS	-	-	-	-	-	-	-	-	-	-	1	-	-	-		
12	E-UA-LK201-A-0	LK201-AL	LK201 KEYBOARD W/SWISS GERMAN KEYCAPS	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
ECO NO. ML002 ML006 ML007 ML008																			
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						SECTION 1 OF 1		SHEET 1 OF 3											

digital PARTS LIST				QUANTITY / VARIATION											NOTES:		
DRN. P. MOLLE DATE 5-14-82		DES. ENG. R. LEITTERMANN DATE 7-1-82		MFG. ENG. L. QUARLES DATE 7-1-82		LK201-AM	LK201-AN	LK201-AP	LK201-AS	LK201-AB	LK201-AZ	LK201-BA	LK201-CA	LK201-CE		LK201-CG	LK201-CP
CHK'D. C. LARSEN DATE 5-21-82		RESP. ENG. ARTHUR LEN DATE 7-1-82		NEXT HIGHER DOC. D-DD-LK201-A													
ITEM NO.	DRAWING NO.	PART NO.	DESCRIPTION														REFERENCE DESIGNATORS
13	E-UA-LK201-A-0	LK201-AM	LK201 KEYBOARD W/SWEDISH KEYCAPS	1	-	-	-	-	-	-	-	-	-	-	-	-	
14	E-UA-LK201-A-0	LK201-AN	LK201 KEYBOARD W/NORWEGIAN KEYCAPS	-	1	-	-	-	-	-	-	-	-	-	-	-	
15	E-UA-LK201-A-0	LK201-AP	LK201 KEYBOARD W/FRENCH KEYCAPS	-	-	1	-	-	-	-	-	-	-	-	-	-	
16	E-UA-LK201-A-0	LK201-AS	LK201 KEYBOARD W/SPANISH KEYCAPS	-	-	-	1	-	-	-	-	-	-	-	-	-	
17	E-UA-LK201-A-0	LK201-AB	LK201 KEYBOARD W/FLEMISH KEYCAPS	-	-	-	-	1	-	-	-	-	-	-	-	-	
18	E-UA-LK201-A-0	LK201-AZ	LK201 KEYBOARD W/U.S. KEYCAPS	-	-	-	-	-	1	-	-	-	-	-	-	-	
19	E-UA-LK201-A-0	LK201-BA	LK201 KEYBOARD W/DECMATE (U.S.) KEYCAPS	-	-	-	-	-	-	1	-	-	-	-	-	-	
20	E-UA-LK201-A-0	LK201-CA	LK201 KEYBOARD (VAX STATION) W/U.S. KEYCAPS	-	-	-	-	-	-	-	1	-	-	-	-	-	
21	E-UA-LK201-A-0	LK201-CE	LK201 KEYBOARD (VAX STATION) W/UK KEYCAPS	-	-	-	-	-	-	-	-	1	-	-	-	-	
22	E-UA-LK201-A-0	LK201-CG	LK201 KEYBOARD (VAX STATION) W/GERMAN KEYCAPS	-	-	-	-	-	-	-	-	-	-	1	-	-	
23	E-UA-LK201-A-0	LK201-CP	LK201 KEYBOARD (VAX STATION) W/FRENCH KEYCAPS	-	-	-	-	-	-	-	-	-	-	-	-	1	



NOTES:

FILE	Y AXIS	STEP	TIMES
101	101	101	101
102	102	102	102
103	103	103	103
104	104	104	104
105	105	105	105



ETCH REV. P2-1
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SIGNATURES	DATE	digital
CHK'D. <i>[Signature]</i>	DATE	
REC'D. <i>[Signature]</i>	DATE	
PROJ. ENG. <i>[Signature]</i>	DATE	
SCALE	OF 1	
SHT. 1	OF 1	
NEXT HIGHER ASSY. NO.		
TITLE: INKING MO		
SUBTITLE: KEYBOARD		
SIZE CODE	NUMBER	
E	54548.00	



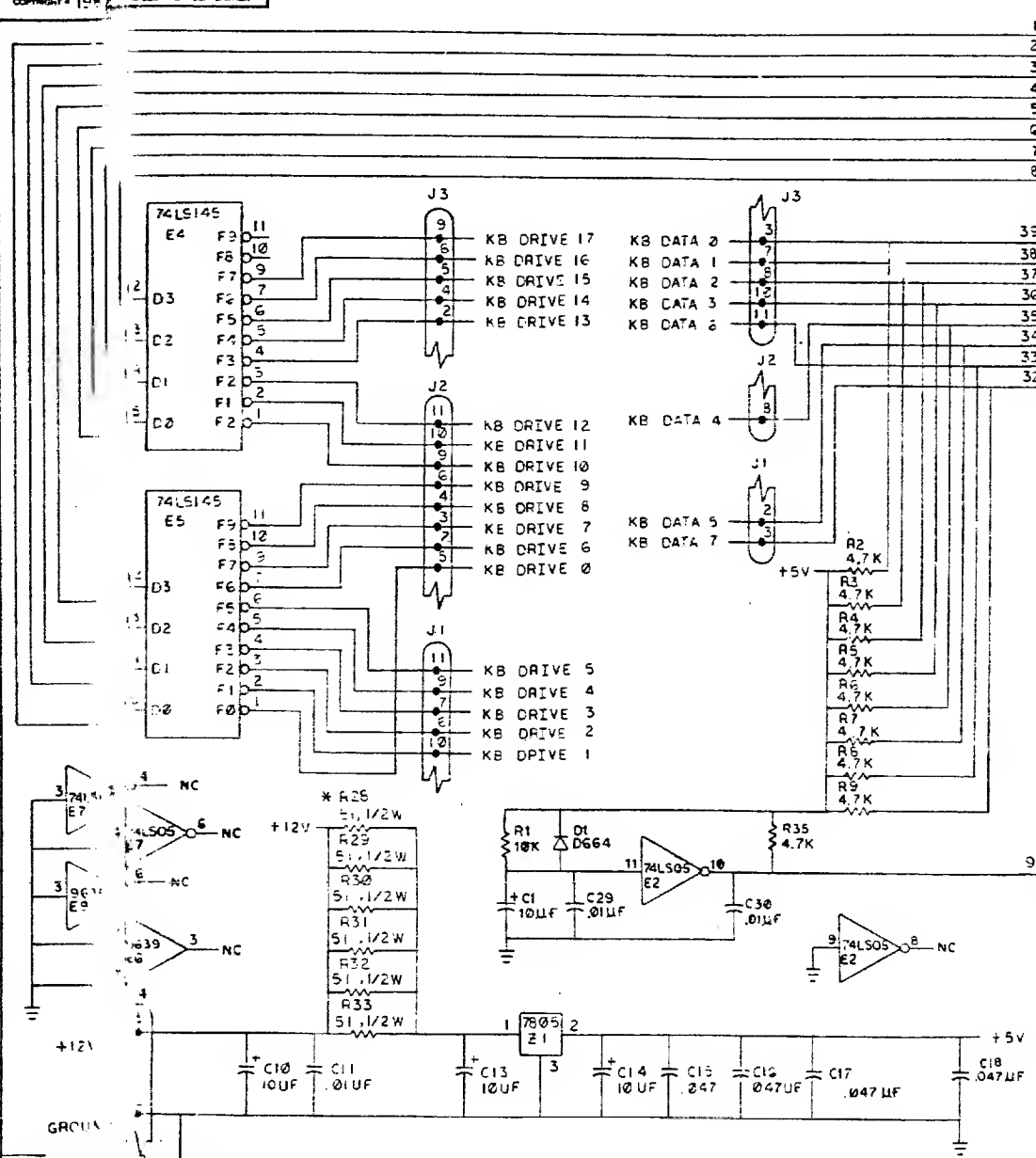
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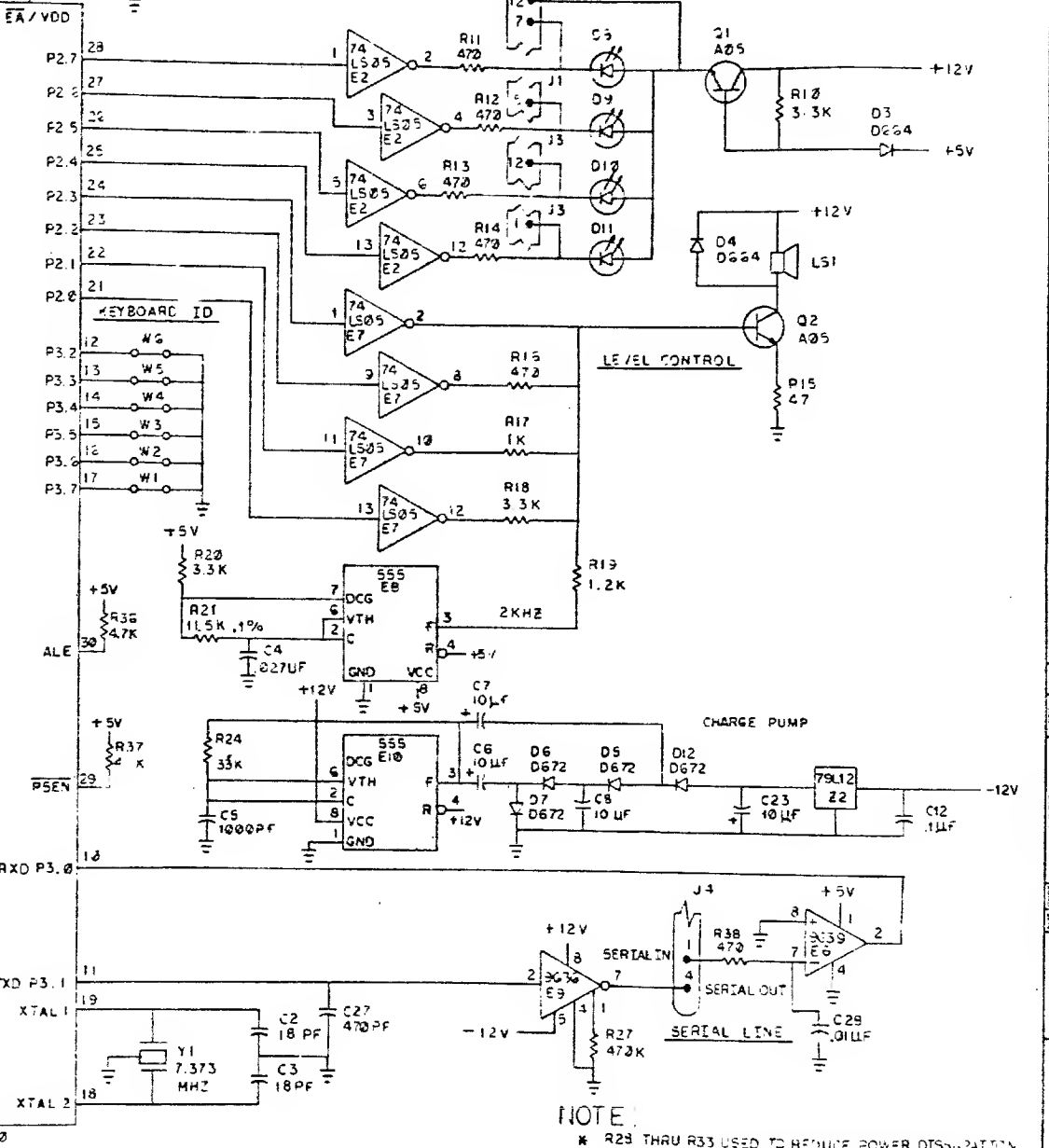
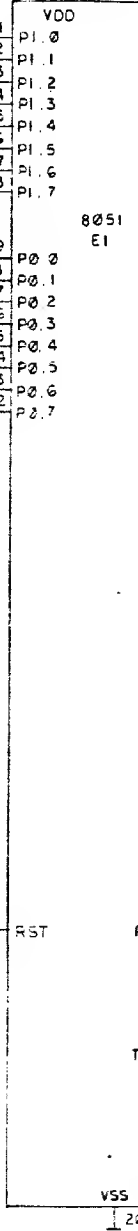


GROUND

TO FCC

DATE	INITIAL	ECO NUMBER	REV
12/15/78	ML	5415148-01	A
12/15/78	ML	5415148-01	B

DATE	INITIAL	ECO NUMBER	REV
12/15/78	ML	5415148-01	A
12/15/78	ML	5415148-01	B



NOTE:  
\* R29 THRU R33 USED TO REDUCE POWER DISSIPATION IN 21.1/2W RES CHOSEN TO SPREAD OUT THE HEAT AND FOR MACHINE INSERTABILITY.

DATE	12/15/78	INITIAL	ML	ECO NUMBER	5415148-01	REV	A
TITLE							digital
ENCODING MOD.							
LK200 KEYBOARD							
DOCUMENT NUMBER							
D5415148-01							H
SCALE							
SHEET							

D

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A

1. INTERLAYER BONDING:

3 LAYERS TO BE PERMANENTLY BONDED BY MEANS OF A MINIMUM OF 4 TACK WELDS TO BE LOCATED COMPLETELY WITHIN CROSS-HATCHED AREA SHOWN. NO INTERLAYER BONDING ALLOWED OUTSIDE OF CROSS-HATCHED AREA SHOWN.

BONDING MAY BE VIA HEAT WELDING OR ULTRASONIC WELDING WITHIN REQUIREMENTS OF DETAIL J. BONDS MUST NOT CONTACT ANY CONDUCTIVE TRACE EVEN WITHIN CROSS-HATCHED AREAS.

BONDS ARE INTENDED TO MAINTAIN ALIGNMENT BETWEEN LAYERS AND NOT FOR SEALING PURPOSES, HOWEVER, BONDS SHOULD EXHIBIT STRENGTH OF THE BASE MATERIAL IN PEEL TEST.
2. ALIGNMENT BETWEEN LAYERS:

HOLE PATTERNS ON 2 HALVES OF FOLDED MEMBRANE (ITEM 1) AND HOLE PATTERN IN SPACER (ITEM 2) SHOULD BE SUBSTANTIALLY ALIGNED AFTER BONDING SUCH THAT WHEN ASSEMBLY IS RESTRAINED IN FLAT POSITION A .078 DIAMETER PIN MAY PASS THROUGH EACH OF 280 .100 DIA MOUNTING HOLES WITHOUT CAUSING DEFORMATION OF ANY KIND. THIS IS A MINIMUM REQUIREMENT AND SUBSTANTIALLY BETTER ALIGNMENT BETWEEN HOLE PATTERNS IS A PLUS.
3. FOLDS:

INSIDE RADIUS OF 4 FOLDS IN ITEM 1 SHOULD BE GREATER THAN .015 INCHES.
4. MARKING:

PARTS SHOULD BE MARKED IN AREA SHOWN (BY MEANS OF INK STAMP OR LABEL) WITH THE FOLLOWING INFORMATION:

DIGITAL PART NUMBER AND REVISION LEVEL  
VENDOR SYMBOL, VENDOR LOT NUMBER,  
AND DATE CODE.
5. WORKMANSHIP:

ITEM SHALL BE UNIFORM IN QUALITY AND BE FREE FROM DEFECTS. ITEM SHALL CONFORM TO ALL PROVISIONS OF DOCUMENTS DESCRIBING INDIVIDUAL PARTS PRIOR TO THIS ASSEMBLY.
6. PACKAGING AND SHIPPING:

UNIT SHALL BE SUPPLIED IN SEALED PLASTIC BAG.

ITEM SHALL BE PROPERLY PACKAGED FOR PROTECTION AGAINST DAMAGE AND CONTAMINATION DURING HANDLING, TRANSIT AND STORAGE.

PACKAGING SHALL BE SULPHUR FREE, LINT FREE AND FREE OF DEBRIS. MINIMUM MARKING DATA ON CONTAINER SHALL INCLUDE VENDOR SYMBOL, DIGITAL PART NUMBER AND REVISION LEVEL, PURCHASE ORDER NUMBER AND QUANTITY.
7. QUALITY ASSURANCE PROVISION:

ITEMS SUBMITTED SHALL HAVE BEEN INITIALLY APPROVED BY DIGITAL. APPROVAL SHALL BE GIVEN ONLY AFTER SAMPLES REPRESENTATIVE OF THE VENDOR'S NORMAL PRODUCTION RUN HAVE BEEN EXAMINED, TESTED AND FOUND TO MEET THE REQUIREMENTS OF THIS SPEC. NO CHANGES IN MATERIALS OR PROCESS MAY BE MADE WITHOUT REQUALIFICATION BY DIGITAL.
8. PERFORMANCE CRITERIA (REFERENCE):

THIS ASSEMBLY HAS BEEN DESIGNED TO OPERATE UNDER THE FOLLOWING CONDITIONS AND MEET THE FOLLOWING CRITERIA. WHEN PARTS ARE BUILT TO MEET THE ABOVE SPECIFICATIONS, IT IS DIGITAL BELIEF THAT THE FOLLOWING CRITERIA WILL AUTOMATICALLY BE MET. THEREFORE THIS INFORMATION IS PROVIDED FOR REFERENCE ONLY.

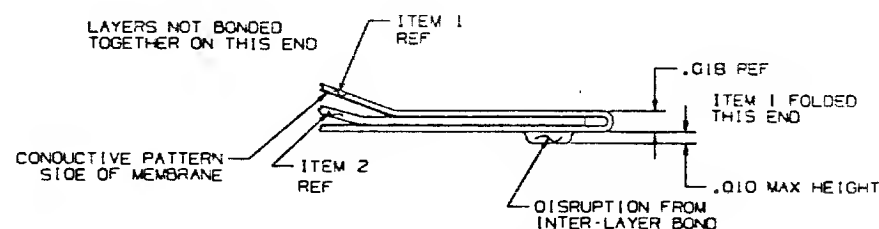
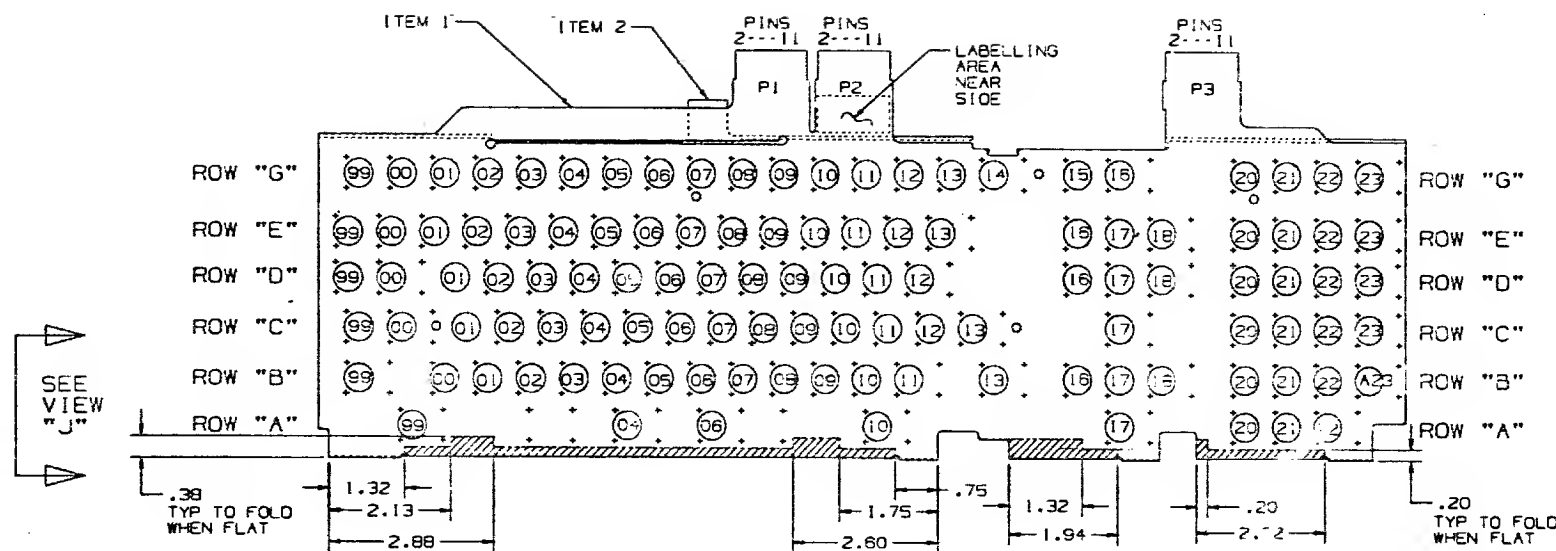
(CONTINUED IN NEXT COLUMN)

DEC CONFIDENTIAL PROPRIETARY INFORMATION

THIS DOCUMENT CONTAINS CONFIDENTIAL  
 PROPRIETARY INFORMATION OF DEC.  
 THIS INFORMATION SHALL NOT BE DISCLOSED  
 TO PERSONS OUTSIDE THE EMPLOY OF DEC, EXCEPT  
 BY DEC PERSONNEL SO AUTHORIZED BY DEC, AND  
 ONLY FOR USE BY SUCH OTHER PERSONS IN THE  
 DESIGN, PRODUCTION, OR MANUFACTURE OF  
 PRODUCTS FOR DEC.

CAUTION: OFF-SHEET PARTS LIST EXISTS  
SEE K-PL-5415172-0-DBP

PLOT LAYER 1 AT SCALE 1/1



VIEW J  
SCALE 20/1  
(VIEW ROTATED 90°)

REVISIONS		
QTY	CHANGE NO.	REV.
1	INITIAL	A
1	5415172-M.001	B
DISCONTINUED 11/17/82		
A L E N		
1	5415172-M.002	C
S. TRUCKER 217 JANU 83		
A L E M		
1	5415172-M.003	D
S. ALVARADO 08 JUL 84		
A. JONES		

		DESCRIPTION		DRAWING NO.		PART NO.	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND THE FOLLOWING TOLERANCES APPLY (PER DEC STD 1141)							
DIMENSION TOLERANCES	FINISH	ASSEMBLY	DIMENSION RANGE IN INCHES				
			0.000 - 0.005	0.005 - 0.010	0.010 - 0.015	0.015 - 0.020	0.020 - 0.025
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	0.025 - 0.030	0.030 - 0.035	0.035 - 0.040	0.040 - 0.045	0.045 - 0.050
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	0.050 - 0.055	0.055 - 0.060	0.060 - 0.065	0.065 - 0.070	0.070 - 0.075
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	0.075 - 0.080	0.080 - 0.085	0.085 - 0.090	0.090 - 0.095	0.095 - 0.100
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	0.105 - 0.110	0.110 - 0.115	0.115 - 0.120	0.120 - 0.125	0.125 - 0.130
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	0.135 - 0.140	0.140 - 0.145	0.145 - 0.150	0.150 - 0.155	0.155 - 0.160
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	0.165 - 0.170	0.170 - 0.175	0.175 - 0.180	0.180 - 0.185	0.185 - 0.190
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	0.195 - 0.200	0.200 - 0.205	0.205 - 0.210	0.210 - 0.215	0.215 - 0.220
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	0.225 - 0.230	0.230 - 0.235	0.235 - 0.240	0.240 - 0.245	0.245 - 0.250
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	0.255 - 0.260	0.260 - 0.265	0.265 - 0.270	0.270 - 0.275	0.275 - 0.280
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	0.285 - 0.290	0.290 - 0.295	0.295 - 0.300	0.300 - 0.305	0.305 - 0.310
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	0.315 - 0.320	0.320 - 0.325	0.325 - 0.330	0.330 - 0.335	0.335 - 0.340
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	0.345 - 0.350	0.350 - 0.355	0.355 - 0.360	0.360 - 0.365	0.365 - 0.370
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	0.375 - 0.380	0.380 - 0.385	0.385 - 0.390	0.390 - 0.395	0.395 - 0.400
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	0.405 - 0.410	0.410 - 0.415	0.415 - 0.420	0.420 - 0.425	0.425 - 0.430
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	0.435 - 0.440	0.440 - 0.445	0.445 - 0.450	0.450 - 0.455	0.455 - 0.460
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	0.465 - 0.470	0.470 - 0.475	0.475 - 0.480	0.480 - 0.485	0.485 - 0.490
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	0.495 - 0.500	0.500 - 0.505	0.505 - 0.510	0.510 - 0.515	0.515 - 0.520
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	0.525 - 0.530	0.530 - 0.535	0.535 - 0.540	0.540 - 0.545	0.545 - 0.550
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	0.555 - 0.560	0.560 - 0.565	0.565 - 0.570	0.570 - 0.575	0.575 - 0.580
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	0.585 - 0.590	0.590 - 0.595	0.595 - 0.600	0.600 - 0.605	0.605 - 0.610
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	0.615 - 0.620	0.620 - 0.625	0.625 - 0.630	0.630 - 0.635	0.635 - 0.640
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	0.645 - 0.650	0.650 - 0.655	0.655 - 0.660	0.660 - 0.665	0.665 - 0.670
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	0.675 - 0.680	0.680 - 0.685	0.685 - 0.690	0.690 - 0.695	0.695 - 0.700
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	0.705 - 0.710	0.710 - 0.715	0.715 - 0.720	0.720 - 0.725	0.725 - 0.730
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	0.735 - 0.740	0.740 - 0.745	0.745 - 0.750	0.750 - 0.755	0.755 - 0.760
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	0.765 - 0.770	0.770 - 0.775	0.775 - 0.780	0.780 - 0.785	0.785 - 0.790
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	0.795 - 0.800	0.800 - 0.805	0.805 - 0.810	0.810 - 0.815	0.815 - 0.820
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	0.825 - 0.830	0.830 - 0.835	0.835 - 0.840	0.840 - 0.845	0.845 - 0.850
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	0.855 - 0.860	0.860 - 0.865	0.865 - 0.870	0.870 - 0.875	0.875 - 0.880
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	0.885 - 0.890	0.890 - 0.895	0.895 - 0.900	0.900 - 0.905	0.905 - 0.910
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	0.915 - 0.920	0.920 - 0.925	0.925 - 0.930	0.930 - 0.935	0.935 - 0.940
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	0.945 - 0.950	0.950 - 0.955	0.955 - 0.960	0.960 - 0.965	0.965 - 0.970
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	0.975 - 0.980	0.980 - 0.985	0.985 - 0.990	0.990 - 0.995	0.995 - 1.000
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1.005 - 1.010	1.010 - 1.015	1.015 - 1.020	1.020 - 1.025	1.025 - 1.030
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1.035 - 1.040	1.040 - 1.045	1.045 - 1.050	1.050 - 1.055	1.055 - 1.060
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1.065 - 1.070	1.070 - 1.075	1.075 - 1.080	1.080 - 1.085	1.085 - 1.090
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1.095 - 1.100	1.100 - 1.105	1.105 - 1.110	1.110 - 1.115	1.115 - 1.120
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1.125 - 1.130	1.130 - 1.135	1.135 - 1.140	1.140 - 1.145	1.145 - 1.150
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1.155 - 1.160	1.160 - 1.165	1.165 - 1.170	1.170 - 1.175	1.175 - 1.180
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1.185 - 1.190	1.190 - 1.195	1.195 - 1.200	1.200 - 1.205	1.205 - 1.210
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1.215 - 1.220	1.220 - 1.225	1.225 - 1.230	1.230 - 1.235	1.235 - 1.240
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1.245 - 1.250	1.250 - 1.255	1.255 - 1.260	1.260 - 1.265	1.265 - 1.270
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1.275 - 1.280	1.280 - 1.285	1.285 - 1.290	1.290 - 1.295	1.295 - 1.300
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1.305 - 1.310	1.310 - 1.315	1.315 - 1.320	1.320 - 1.325	1.325 - 1.330
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1.335 - 1.340	1.340 - 1.345	1.345 - 1.350	1.350 - 1.355	1.355 - 1.360
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1.365 - 1.370	1.370 - 1.375	1.375 - 1.380	1.380 - 1.385	1.385 - 1.390
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1.395 - 1.400	1.400 - 1.405	1.405 - 1.410	1.410 - 1.415	1.415 - 1.420
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1.425 - 1.430	1.430 - 1.435	1.435 - 1.440	1.440 - 1.445	1.445 - 1.450
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1.455 - 1.460	1.460 - 1.465	1.465 - 1.470	1.470 - 1.475	1.475 - 1.480
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1.485 - 1.490	1.490 - 1.495	1.495 - 1.500	1.500 - 1.505	1.505 - 1.510
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1.515 - 1.520	1.520 - 1.525	1.525 - 1.530	1.530 - 1.535	1.535 - 1.540
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1.545 - 1.550	1.550 - 1.555	1.555 - 1.560	1.560 - 1.565	1.565 - 1.570
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1.575 - 1.580	1.580 - 1.585	1.585 - 1.590	1.590 - 1.595	1.595 - 1.600
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1.605 - 1.610	1.610 - 1.615	1.615 - 1.620	1.620 - 1.625	1.625 - 1.630
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1.635 - 1.640	1.640 - 1.645	1.645 - 1.650	1.650 - 1.655	1.655 - 1.660
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1.665 - 1.670	1.670 - 1.675	1.675 - 1.680	1.680 - 1.685	1.685 - 1.690
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1.695 - 1.700	1.700 - 1.705	1.705 - 1.710	1.710 - 1.715	1.715 - 1.720
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1.725 - 1.730	1.730 - 1.735	1.735 - 1.740	1.740 - 1.745	1.745 - 1.750
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1.755 - 1.760	1.760 - 1.765	1.765 - 1.770	1.770 - 1.775	1.775 - 1.780
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1.785 - 1.790	1.790 - 1.795	1.795 - 1.800	1.800 - 1.805	1.805 - 1.810
1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1st 0.005 2nd 0.002 3rd 0.001	1.815 - 1.820	1.820 - 1.825	1.825 - 1.830		

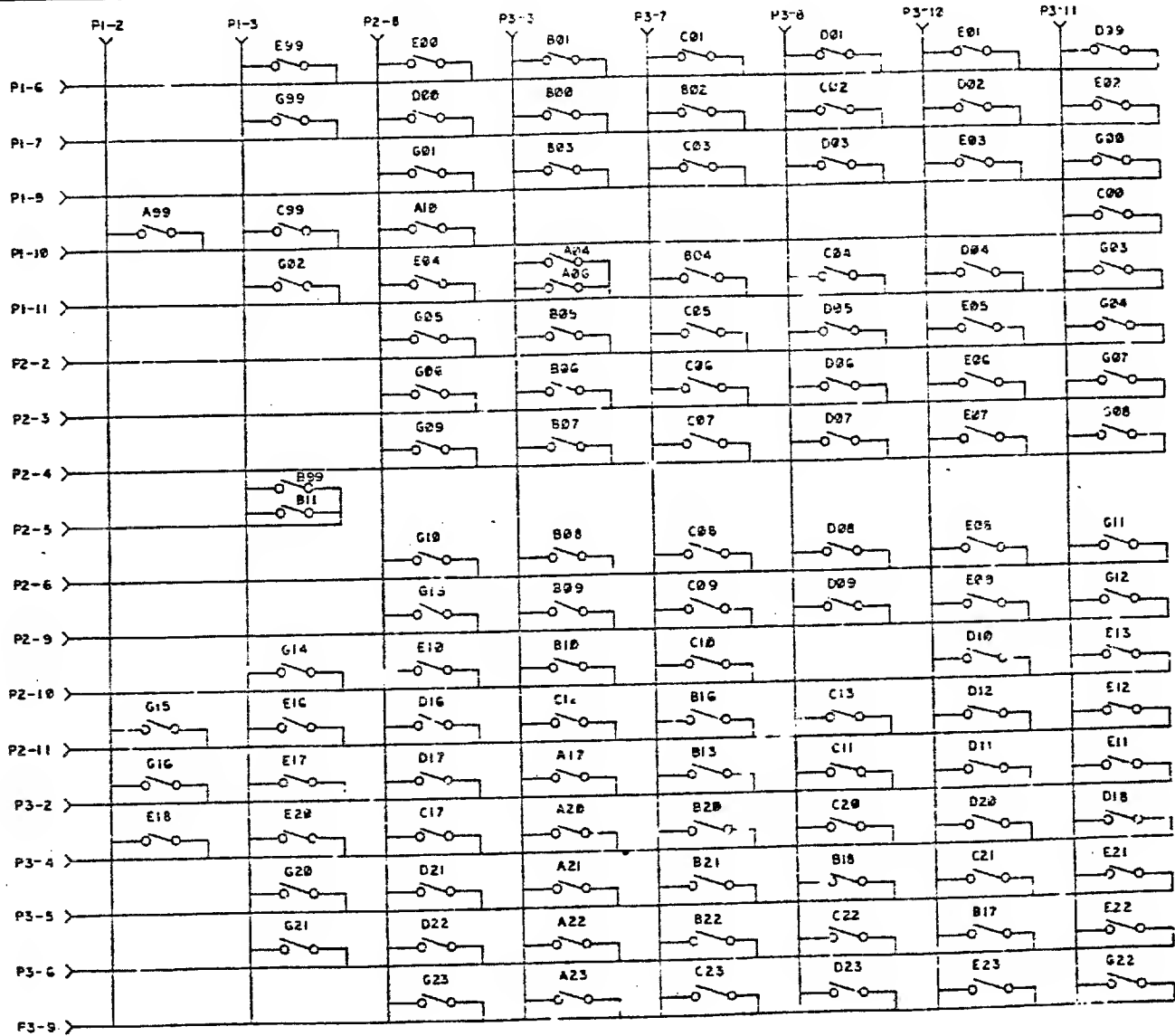
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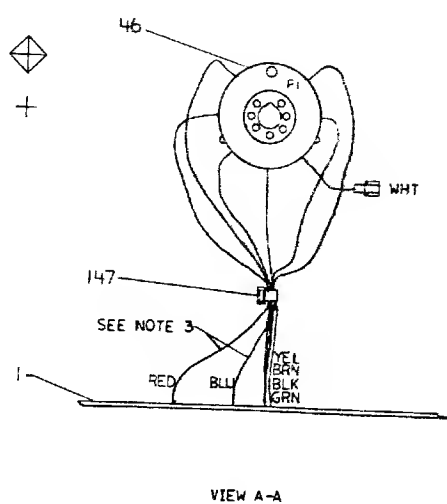
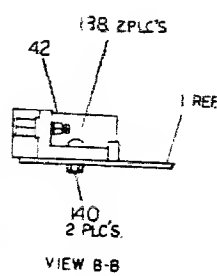
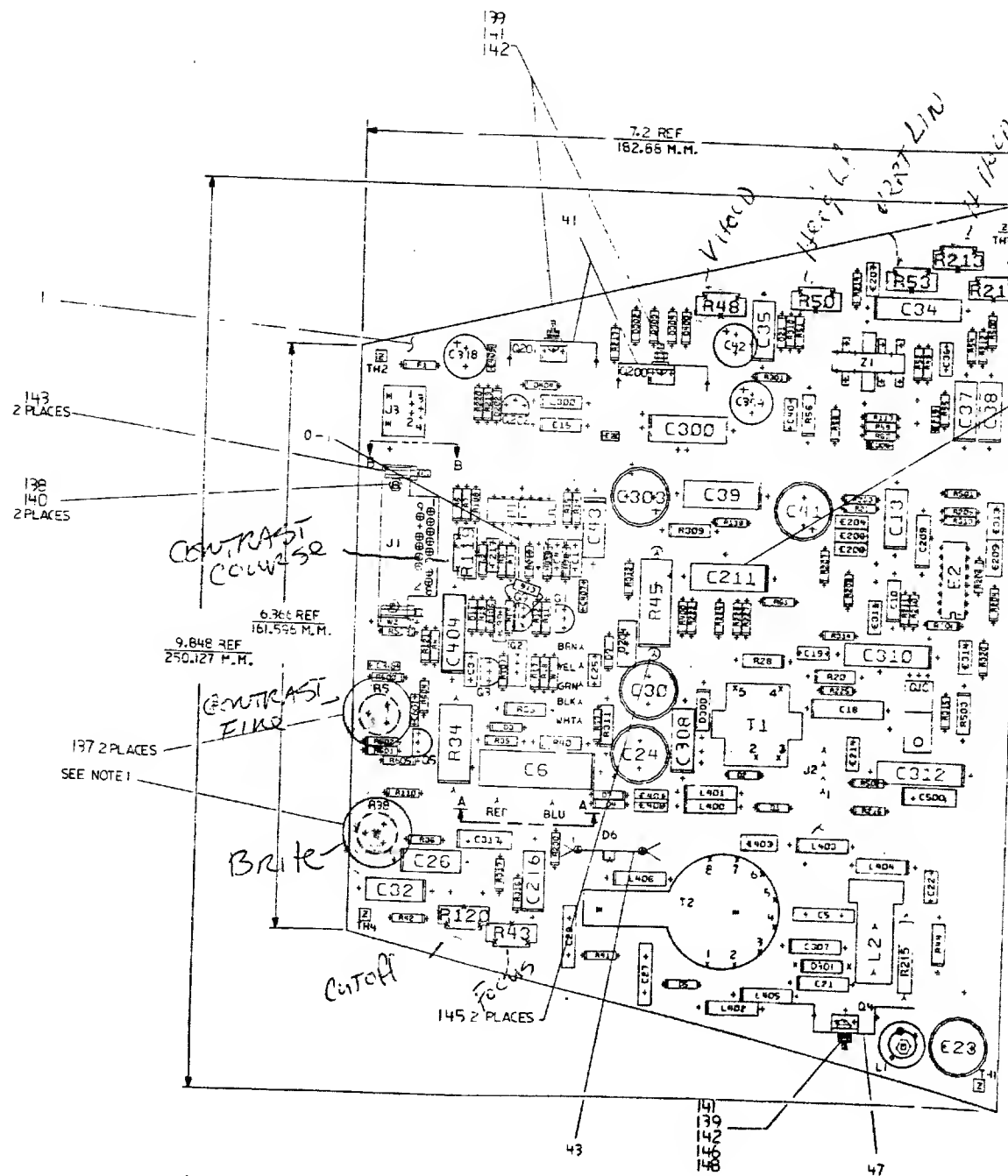


REV	DATE	BY	CHKD	APP'D
1	11/10/72	W. J. ...	...	...
2	11/10/72	W. J. ...	...	...
3	11/10/72	W. J. ...	...	...
4	11/10/72	W. J. ...	...	...
5	11/10/72	W. J. ...	...	...
6	11/10/72	W. J. ...	...	...
7	11/10/72	W. J. ...	...	...
8	11/10/72	W. J. ...	...	...

TITLE		MEMBRANE ASSY, SW. ARRAY LK201 KEYBD.	
DESIGNED BY	W. J. ...	CHECKED BY	...
DRAWN BY	...	DATE	11/10/72
APP'D BY	...	DATE	11/10/72
DOCUMENT NUMBER		DCS 5415172-C-1 B	
B-BD-4415172-0			

ML3

11-2 C21K INSERTED WITH POSITIVE LEAD CONNECTED TO C303.

[illegible]

NOTES 1. THINWHEELS TO BE GLUED ON UNTIL POTS ARE AVAILABLE WITH THINWHEELS ATTACHED FROM VENDOR (ITEM NC.137). THIS BOARD MEETS TYPE REQUIREMENTS. COAT WITH ITEM #151.

1E NA 5415500-0-0

LINE	ITEM	TOP DOCUMENT	PART NUMBER	MIN REV	DESCRIPTION	QTY	PER VARIATION	REFERENCE DESIGNATOR
					VARIATION REVISION LEVEL:	00		
						J3		
1	1	D-MD-5015499-0-0	5015499-00		CIRCUIT DRILL & ETCH	1		
2	2		10000C9-00		33.0 MMF 100V 5%200PPM MICA	1		C36
3	3		1000016-00		100.0 MMF 100V 5%200PPM MICA	1		C206
4	4		1000060-00		6800.0 MMF 200V 10% MYLR	1		C307
5	5		1001631-00		390.0 MMF 100V 5%200PPM MICA	1		C99
6	6		1004813-00		10 MFD 20V 10% S.TANT	2		C15,C43
7	7		1009312-00		.0047 MFD 100V 1% MYLR	1		C13
8	8		1010274-02		1 MFD 50V +80-20% CER	1		C601
9	9		1010978-36		.1 MFD 50V 10% CER	5		C306,C314,C316,C406,C407
10	10		1010978-40		.22 MFD 50V 10% CER	3		C204,C205,C200
11	11		1012219-00		.47 MFD 30V +75-10% AL EL	1		C211
12	12		1012312-01		.47 MFD 50V +80-20% CER	8		C1,C3,C4,C16,C207,C311,C313,C217
13	13		1012784-00		.047 MFD 50V +80-20% CER	1		C214
14	14		1013280-00		680.0 MMF 1000V 5%200PPM MICA	1		C500
15	15		1013291-00		*** THIS ITEM IS NOT USED ***	-		
16	16		1013669-02		.10 MFD 150V 5% M.POLYPROP	3		C35,C37,C38
17	17		1013963-00		3300.0 MMF 500V 20% Z5U DISC	3		C400,C401,C403
18	18		1014052-00		100 MFD 25V+100-10% AL EL	5		C34,C310,C312,C404,C39
19	19		1016544-00		.1 MFD 100V 10% MYLR	4		C19,C22,C25,C40
20	20		1016546-00		.22 MFD 660V 10% MET. MYLR	2		C216,C308
21	21		1016547-00		*** THIS ITEM IS NOT USED ***	-		
22	22		1016548-00		1000 MFD 16V +50-10% AL EL	4		C24,C30,C41,C303
23	23		1016553-00		4.7MFD 25V +75-10% AL EL	1		C209
24	24		1016555-00		22 MFD 50V +50-10% AL EL	4		C18,C26,C32,C300
25	25		1016557-00		470 MFD 16V +50-10% AL EL	3		C42,C309,C318
26	26		1016558-00		10 MFD 25V 20% AL EL	1		C23
27	27		1016571-00		.02 MFD 500V +80-20%Z5U DISC	1		C5
28	28		1017891-02		.01 MFD 50V 5% POLYPROP	1		C10
29	29		1019559-01		.02 MFD 1000V +80-20% CER	3		C27,C29,C317
30	30		1020166-01		10 MFD 250V +50-10% AL EL	1		C6

REVISION HISTORY			BASIC PART NO: 5415500			DRN: R.Z. BUREAU			DATE: 03-MAY-82			D I G I T A L		
ENG	ECO NUMBER	REV	SECTION A OF A			CHK'D: JOHN COTE			DATE: 22-JUN-82			TITLE PARTS LIST		
---	INITIAL	A	SECTION VARIATION INDEX			DES.ENG: BILL NOTT			DATE: 22-JUN-82			DOCUMENT NUMBER		
JF	5415500-ML001	B	[A] 00			RESP.ENG.: BILL NOTT			DATE: 22-JUN-82			SIZE CODE NUMBER REV		
BN	5415500-ML002	C	[B]			MFG.ENG.: CLYDE TANNER			DATE: 24-JUN-82			RELEASE DATE: 30-MAR-84		
JF	5415500-ML003	D	[C]			ASSEMBLY NUMBER:			TOP DOCUMENT NUMBER:			FILE NAME:		
CT	5415500-ML004	E	[D]			D-UA-5415500-0-0			#B-DD-5415500-0			24454M.PLS		
CT	5415500-ML005	F	[E]									EDIT #		
BN	5415500-ML006	H	[F]									35		
B.N	5415500-ML007	J	[H]											
BN	5415500-ML008	K	[J]											
AJ	5415500-ML009	L	[K]											
AJ	5415500-ML012	M	[L]											
			[M]											
			[N]											

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LINE	ITEM	TOP DOCUMENT	PART NUMBER	MIN REV	DESCRIPTION	QTY	PER VARIATION	REFERENCE DESIGNATOR
					VARIATION REVISION LEVEL:	00		
						J3		
31	31		1105796-00		PIV= 400 IO= 1.00A 1N4004 D0-41	6		D3,D21,D302-D304,D400
32	32		1109443-00		VZ= 5.1 5% 50 W 1N52318	1		D11
33	33		1109502-00		VZ= 12.0 10% 1 W 1N4742	1		D9
34	34		1109988-00		VZ= 13.0 5% 400 MW 1N9648	1		D404
35	35		1112594-02		PIV= 600 IO= 3.00A	2		D6,D301
36	36		1112595-01		PIV= 200 IO= 1.00A AXIAL	4		D1,D2,D4,D7
37	37		1112595-02		PIV= 600 IO= 1.00A AXIAL	1		D300
38	38		1115112-00		RECT,ULTRA FAST PIV= 800 IO= 1.0	1		D5
39	39		1120091-01		VZ= 9.6 1% 500 MW	1		D202
40	40		1210929-05		FUSE, SUB-MINI, 2.500A, 125V, A	1		F1
41	41		1212487-02		HEAT SINK 01.18X01.	2		
42	42		1214460-01		*** THIS ITEM IS NOT USED ***	-		
43	43		1215228-03		HEAT SINKS,TO-220 1.250X0.87	1		
44	44		1216521-00		PC8,HEADER 04PIN(1X04).156CC STR	1		J2
45	45		1218826-00		CONN,PHONE JACK 04 POS	1		J3
46	46		1219608-01		CONN,HI V 07POS SOCKET CRT	1		P1
47	47		1220128-01		HEAT SINK,TO-202 1.450X01.	1		
48	48		1300168-00		10.0 .50 W 5.0 % CF	1		R20
49	49		1300197-00		33.0 .25 W 5.0 % CF	1		R19
50	50		1300228-00		100.0 .50 W 5.0 % CF	1		R44
51	51		1300229-00		100.0 .25 W 5.0 % CF	1		R108
52	52		1300249-00		150.0 .50 W 5.0 % CF	1		R311
53	53		1300250-00		150.0 .25 W 5.0 % CF	1		R57
54	54		1300271-00		220.0 .25 W 5.0 % CF	3		R600,R603,R601
55	55		1300274-00		220.0 .50 W 5.0 % CF	1		R35
56	56		1300316-00		470.0 .25 W 5.0 % CF	3		R6,R7,R227
57	57		1300348-00		680.0 2.0 W 5.0 % CC	1		R34
58	58		1300365-00		1.0 K .25 W 5.0 % CF	1		R225
59	59		1300398-00		*** THIS ITEM IS NOT USED ***	-		
60	60		1300417-00		*** THIS ITEM IS NOT USED ***	-		
61	61		1300426-00		*** THIS ITEM IS NOT USED ***	-		
62	62		1300439-00		3.30 K .25 W 5.0 % CF	1		R39
63	63		1300444-00		*** THIS ITEM IS NOT USED ***	-		
64	64		1300445-00		4.70 K .50 W 5.0 % CF	1		R40
65	65		1300447-00		4.70 K .25 W 5.0 % CF	3		R117,R501,R209
66	66		1300521-00		*** THIS ITEM IS NOT USED ***	-		
67	67		1301310-00		270.0 K .25 W 5.0 % CF	1		R224
68	68		1301317-00		10.0 .25 W 5.0 % CF	2		R106,R605
69	69		1301320-00		*** THIS ITEM IS NOT USED ***	-		
70	70		1301477-00		*** THIS ITEM IS NOT USED ***	-		
71	71		1301969-00		22.0 .25 W 5.0 % CF	2		R107,R216
72	72		1301972-00		270.0 .25 W 5.0 % CF	3		R12,R61,R502
73	73		1302092-00		220.0 K .25 W 5.0 % CF	1		R36
74	74		1302379-00		75.0 .25 W 5.0 % CF	1		R8
75	75		1302391-00		20.0 K .25 W 5.0 % CF	1		R214
76	76		1302395-00		*** THIS ITEM IS NOT USED ***	-		
77	77		1302396-00		150.0 K .25 W 5.0 % CF	1		R500
78	78		1302397-00		180.0 K .25 W 5.0 % CF	1		R204

D	I	G	I	T	A	L	TITLE	SECTION A OF A	SIZE	CODE	DOCUMENT NUMBER	REV
							VR201 MONITOR		K	PL	5415500-0-D8P	M

LINE	ITEM	TOP DOCUMENT	PART NUMBER	MIN REV	DESCRIPTION	QTY	PER VARIATION	REFERENCE DESIGNATOR
					VARIATION REVISION LEVEL:	00		
						J3		
79	79		1302411-00		511.0 .25 W 1.0 % RN55D-F10	1		R10
80	80		1302465-00		*** THIS ITEM IS NOT USED ***	-		
81	81		1302466-00		100.0 K .25 W 5.0 % CF	6		R210,R217,R230,R316,R317,R602
82	82		1302887-00		130.0 .25 W 1.0 % RN55D-F10	2		R219,R503
83	83		1303114-00		1.0 K .25 W 1.0 % RN55D-F10	1		R319
84	84		1303177-00		2.40 K .25 W 5.0 % CF	1		R228
85	85		1303187-00		820.0 K .25 W 5.0 % CF	1		R320
86	86		1303219-00		82.0 K .25 W 5.0 % CF	3		R110,R212,R54
87	87		1304833-00		1.96 K .25 W 1.0 % RN55D-F10	1		R14
88	88		1304841-00		75.0 K .25 W 5.0 % CF	3		R206,R222,R400
89	89		1304855-00		9.09 K .25 W 1.0 % RN55D-F10	1		R211
90	90		1304868-00		2.74 K .25 W 1.0 % RN55D-F10	2		R17,R18
91	91		1305131-00		*** THIS ITEM IS NOT USED ***	-		
92	92		1305890-00		*** THIS ITEM IS NOT USED ***	-		
93	93		1309386-00		*** THIS ITEM IS NOT USED ***	-		
94	94		1309405-00		68.0 .50 W 5.0 % CF	1		R28
95	95		1309422-00		5.10 .25 W 5.0 % CF	1		R315
96	96		1309595-00		1.0 M .25 W 5.0 % CF	2		R207,R208
97	97		1309680-00		2.70 M .25 W 5.0 % CF	2		R41,R42
98	98		1311422-00		178.0 .25 W 1.0 % RN55D-F10	2		R2,R3
99	99		1311845-00		487.0 .25 W 1.0 % RN55D-F10	1		R220
100	100		1312482-00		2.70 .25 W 5.0 % CF	2		R301,R314
101	101		1312747-00		*** THIS ITEM IS NOT USED ***	-		
102	102		1312989-00		*** THIS ITEM IS NOT USED ***	-		
103	103		1313151-00		3.60 K .25 W 5.0 % CF	1		R313
104	104		1313580-00		360.0 .25 W 5.0 % CF	1		R312
105	105		1313589-00		1.40 K .25 W 1.0 % RN55D-F10	1		R64
106	106		1313794-00		787.0 .25 W 1.0 % RN55D-F10	1		R15
107	107		1315725-00		.50 5.0 W 3.0 % WW	1		R45
108	108		1316012-00		.10 2.0 W 5.0 % WW	1		R215
109	109		1316522-01		100.0 K .25 W20.0 % POT	2		R48,R53
110	110		1316522-02		5.0 M .25 W20.0 % POT	2		R43,R120
111	111		1316522-03		1.0 K .25 W20.0 % POT	1		R119
112	112		1316522-05		250.0 K .25 W20.0 % POT	2		R218,R50
113	113		1316522-06		25.0 K .25 W20.0 % POT	1		R213
114	114		1316836-00		402.0 .25 W 1.0 % RN55D-F10	1		R318
115	115		1316845-00		3.30 .50 W 5.0 % CF	2		R56,R309
116	116		1317522-00		1.0 .25 W 5.0 % CF	1		R118
117	117		1318430-00		165.0 .25 W 1.0 % RN55D-F10	1		R11
118	118		1320082-01		250.0 .25 W30.0 % POT	1		R5
119	119		1320082-02		100.0 K .25 W10.0 % POT	1		R38
120	120		1509524-00		2N 3904 NPN 310MW SI 40 40 M	1		Q3
121	121		1509525-00		2N 3906 PNP 310MW SI 40100 Y	3		Q1,Q9,Q5
122	122		1516490-00		MPSU05 NPN 10W SI 2A	1		Q10
123	123		1519535-01		D40D7 NPN 50MW 60V 1A	1		Q2
124	124		1520089-01		MDS 20 NPN 2W 250V 1.5A	1		Q204
125	125		1520090-01		13006 NPN 80W 300V 8A	1		Q4
126	126		1520092-01		MTP5N05 FET TO-220	2		Q200,Q201

D	I	G	I	T	A	L	TITLE	SECTION A OF A	SIZE	CODE	DOCUMENT NUMBER	REV
							VR201 MONITOR		K	PL	5415500-0-DBP	M

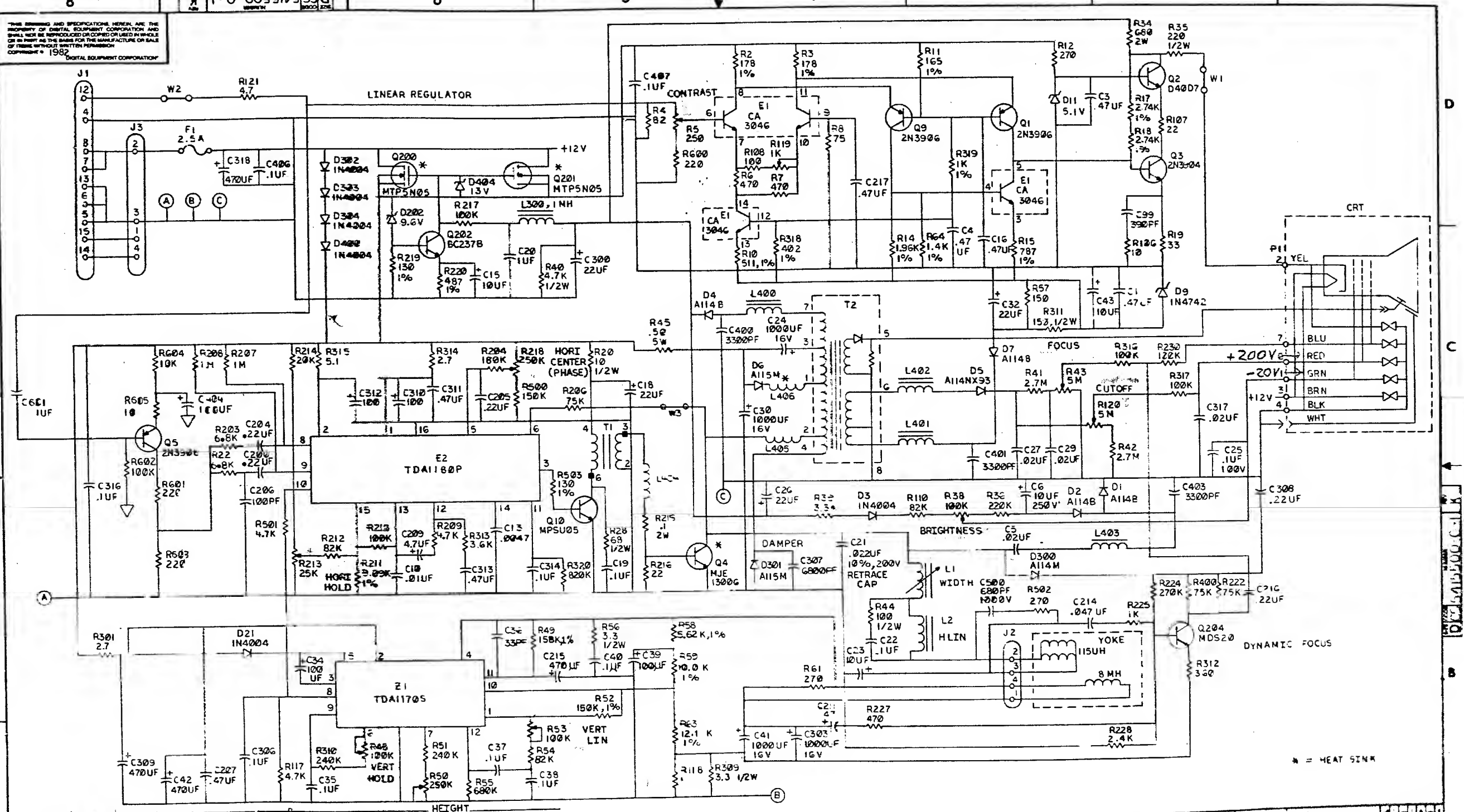
## P A R T S L I S T

LINE	ITEM	TOP DOCUMENT	PART NUMBER	MIN REV	DESCRIPTION	QTY	PER VARIATION	REFERENCE DESIGNATOR
					VARIATION REVISION LEVEL:	00		
						J3		
127	127		1520093-01		BC2378 NPN TO-92	1		Q202
128	128		1602723-00		1000 UH 10% 125MA	1		L300
129	129		1616309-02		XFMR,HORIZONTAL DRIVE	1		T1
130	130		1616536-00		XFMR HORIZONTAL WIDTH	1		L1
131	131		1616538-00		COIL,HORIZONTAL,LINEAR	1		L2
132	132		1618238-02		8EAD,FERRITE .1380DX.330LG	7		L400-L406
133	133		1620097-01		XFMR,FLYBACK,HIGH VOLTAGE	1		T2
134	134		1913017-00		3046 XSISTOR ARRAY,3 ISOL	1		E1
135	135		1919235-00		TDA 1170 AMP,VERTICAL DEFLECT	1		Z1
136	136		1920088-01		1180 PROCESSOR,TV HORIZ.,	1		E2
137	137		7427002-01		THUMBWHEEL	2		
138	138		9006010-01		SCREW,MACH PAN PHIL	4-		
139	139		9006557-00		NUT,HEX EXT TOOTH LCKWSHR	4-40		
140	140		9008054-00		NUT,HEX SLF LCKNG NYL INS	4-40		
141	141		9008268-00		COMPOUND, THERMAL JOINT	A/R		
142	142		9008301-01		SCREW,MACH PAN PHIL	4-		
143	143		9008451-00		SCREW LOCK,ASSY .060TH	3		
144	144		9009185-00		JUMPER, WIRE, INSULATED, BLACK B	2		W1,W2
145	145		9009798-01		SPACER,CLEAR HOLE RND CERAM .07	2		
146	146		9009993-01		WASHER,INSUL,TRANSISTOR PLASTIC	1		
147	147		9009996-00		TIE,CABLE PRELOADED MAG.100 EA	1		
148	148		9010057-00		WASHER,SHOULDER INSULATG PPS	1		
149	149		9105740-55		WIRE(WRAP) 30AWG KYNAR UL14	A/R		
150	150		1314253-00		240.0 K .25 W 5.0 % CF	2		R51,R310
151	151		1310867-00		680.0 K .25 W 5.0 % CF	1		R55
152	152		1316444-00		150.0 K .25 W 1.0 % RN55D-F10	1		R52
153	153		1303313-00		12.10 K .25 W 1.0 % RN55D-F10	1		R63
154	154		1303312-00		10.0 K .25 W 1.0 % RN55D-F10	1		R59
155	155		1305128-00		5.62 K .25 W 1.0 % RN55D-F10	1		R58
156	156		1314990-00		158.0 K .25 W 1.0 % RN55D-F10	1		R49
157	157		1000024-00		470.0 MMF 100V 5%200PPM MICA	1		C215
158	158		1220959-01		CONN,D SUB 15PIN ASSY PC MNT	1		J1
159	159		9006012-01		*** THIS ITEM IS NOT USED ***	-		
160	160		9006706-00		*** THIS ITEM IS NOT USED ***	-		
161	161		9107253-00		TUBING,SHRINK .250ID EXP	A/R		
162	162		1300479-00		10.0 K .25 W 5.0 % CF	2		R604,R701
163	163		1301423-00		6.80 K .25 W 5.0 % CF	2		R203,R22
164	164		1018000-14		1 MFD 63V +50-10% AL EL	1		C20
165	165		1313008-00		5.11 .25 W 1.0 % RN55D-F10	1		R121
166	166		1302875-00		82.50 .25 W 1.0 % RN55D-F10	1		R4
167	167		1021480-05		.022 MFD 250V 5% POLYPROP	1		C21

D	I	G	I	T	A	L	TITLE	SECTION A OF A	SIZE	CODE	DOCUMENT NUMBER	REV
							VR201 MONITOR		K	PL	5415500-0-DBP	M



M 2

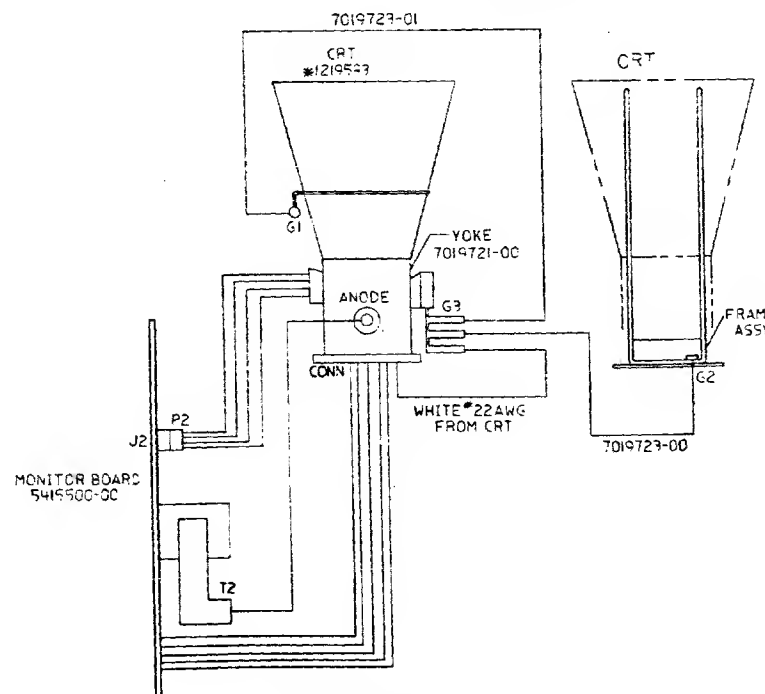
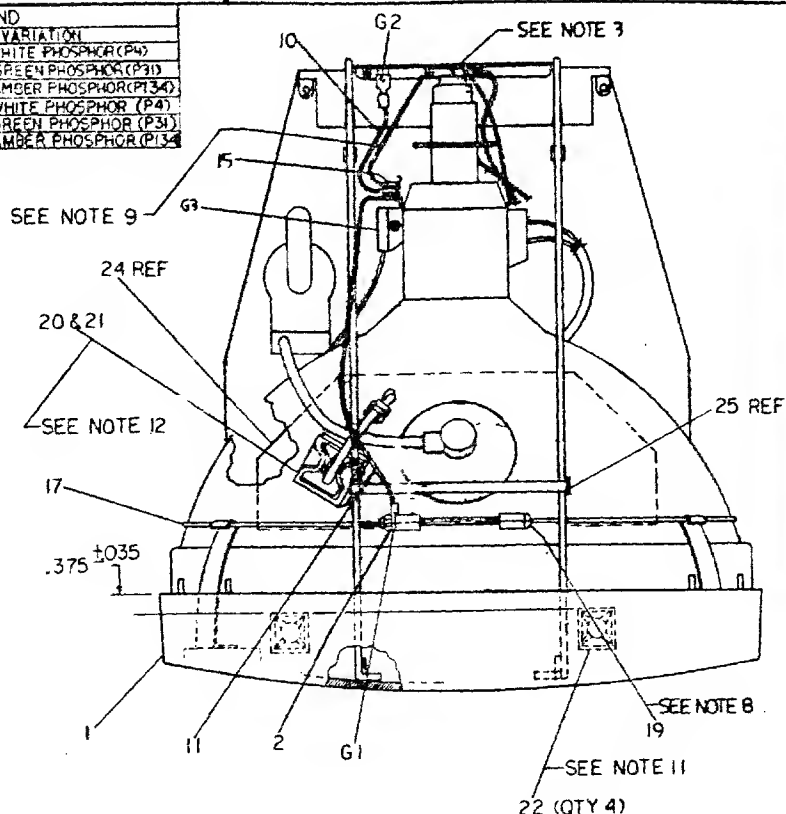
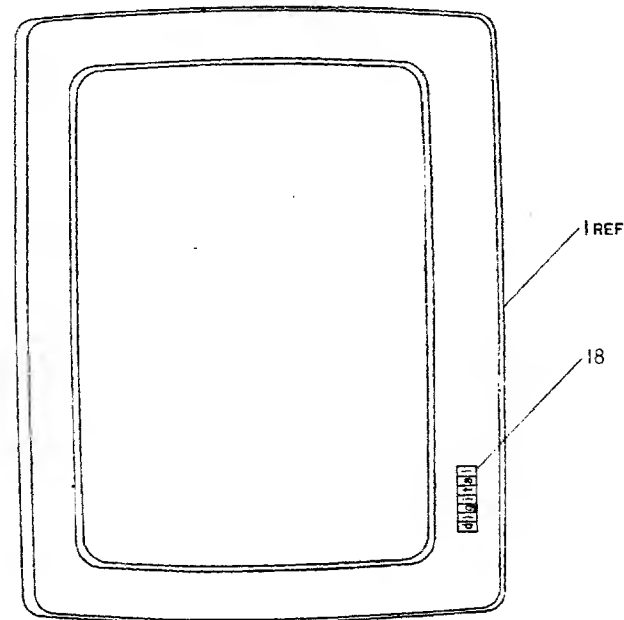


1. DELETED

NUMBER	VARIATION
7019578-00	WHITE PHOSPHOR (P4)
7019578-01	GREEN PHOSPHOR (P31)
7019578-02	AMBER PHOSPHOR (P134)
7019578-03	WHITE PHOSPHOR (P4)
7019578-04	GREEN PHOSPHOR (P31)
7019578-05	AMBER PHOSPHOR (P134)

NOTES:

- DELETED
- P2 FROM YOKE (PART OF ITEM 12 OR 13 OR 14) PLUGS INTO J2 OF P.C.B.D. (ITEM 7).
- CONN (PART OF ITEM 7) ATTACHES TO END OF ITEM 12 OR 13 OR 14.
- ANODE CONNECTOR (PART OF ITEM 7) IS INSERTED IN ANODE HOLE IN ITEM 12 OR 13 OR 14.
- ITEM 7 SHOWN WITHOUT COMPONENTS FOR CLARITY (EXCEPT TRANSFORMER T2).
- ITEM 7 ATTACHES TO ITEM 5 WITH WIRE CLIPS (PART OF ITEM 7).
- TORQUE ITEM 8 AS FOLLOWS (4 PLACES): USING SCREWDRIVER: 8.0 IN.-LBS.
- TORQUE ITEM 19 AS FOLLOWS USING SCREWDRIVER: 6.0 IN.-LBS.
- ON WHITE WIRE FROM TUBE CONN. ITEM 12, 13 OR 14: STRIP .19±.03 & CRIMP ITEM 15 TO WIRE.
- ITEMS SHALL NOT DEFORM MORE THAN 0.050 WHILE INSTALLING ITEM 25.
- ITEM 1 SHALL NOT BE DEFORMED MORE THAN 0.010 WHILE INSTALLING ITEMS 22 AND 23. ITEMS 22 AND 23 SHALL BE LOCATED AS SHOWN.
- HIGH VOLTAGE LEAD TO BE SECURED USING ITEM 20. ATTACH ITEM 21 (CABLE TIE) TO FORM APPROX 1" DIA LOOP AROUND THE LEAD. ITEM 21 MUST NOT BE PULLED TIGHT.



CAUTION:  
OFF SHEET PARTS LIST EXISTS  
SEE K-PL-7019578-0-DBP

\* 1219593-00 = P4 WHITE ANTI GLARE  
1219593-01 = P31 GREEN  
1219593-02 = P134 AMBER

QUANTITY	DESCRIPTION	REVISION	DATE	BY	CHKD	APP'D	REMARKS
1	BEZEL ASSY	1	10/10/80	W. H. H.	W. H. H.	W. H. H.	BEZEL ASSY
1	BEZEL ASSY	1	10/10/80	W. H. H.	W. H. H.	W. H. H.	BEZEL ASSY

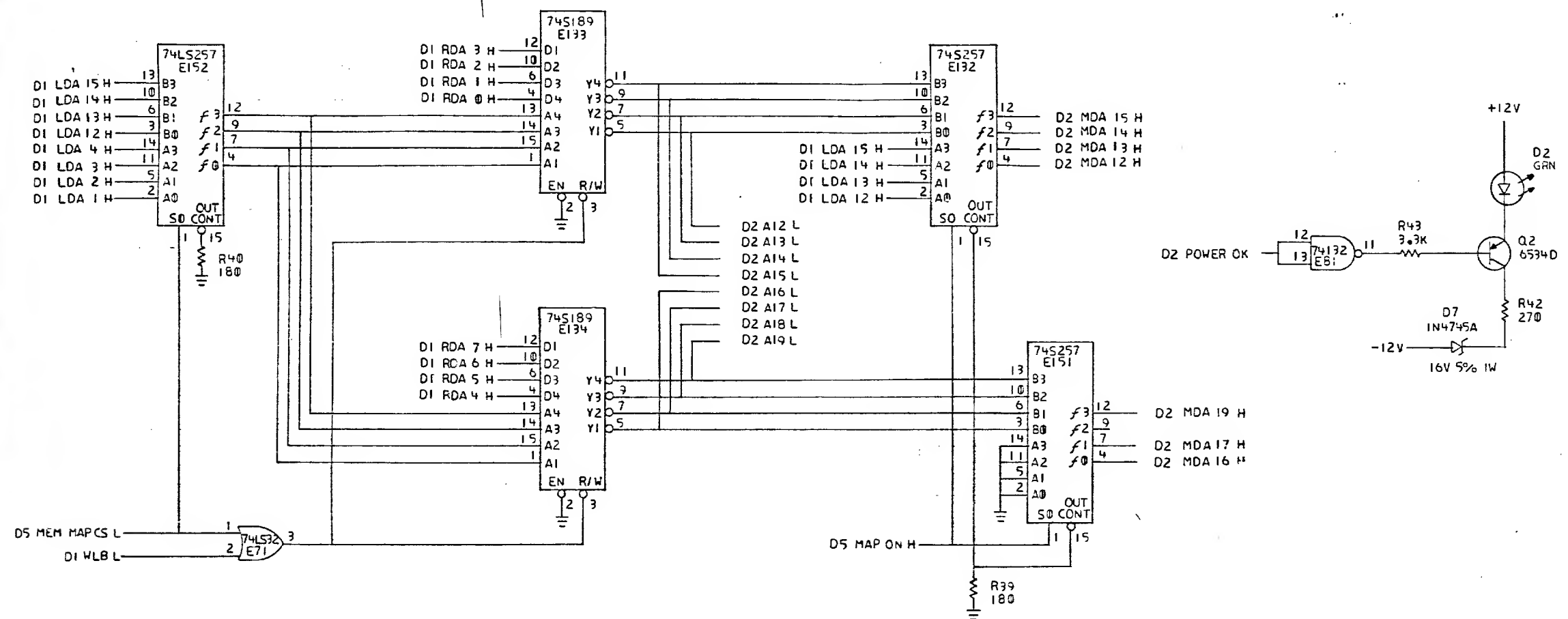
QUANTITY	DESCRIPTION	REVISION	DATE	BY	CHKD	APP'D	REMARKS
1	BEZEL ASSY	1	10/10/80	W. H. H.	W. H. H.	W. H. H.	BEZEL ASSY
1	BEZEL ASSY	1	10/10/80	W. H. H.	W. H. H.	W. H. H.	BEZEL ASSY

A



ORIG. <i>S. D'Angelo</i>	DATE <i>16 FEB 83</i>	TITLE          VT240		digita	
CHIEF <i>[Signature]</i>	DATE <i>[Signature]</i>				
DELE. ENG. <i>[Signature]</i>	DATE				
RESP. ENG. <i>[Signature]</i>	DATE				
INFO. ENG. <i>[Signature]</i>	DATE <i>6-11-83</i>				
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B-DD-5415495-0		SIZE	COLOR	REASON	KEY
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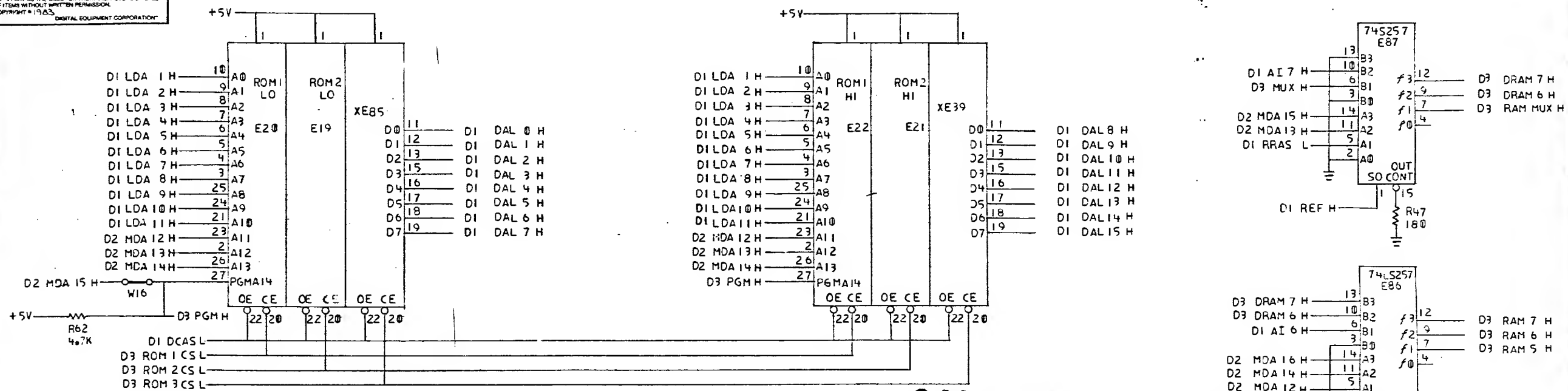
CAUTION CHANGE  
IN-PROCESS

REVISION HISTORY		
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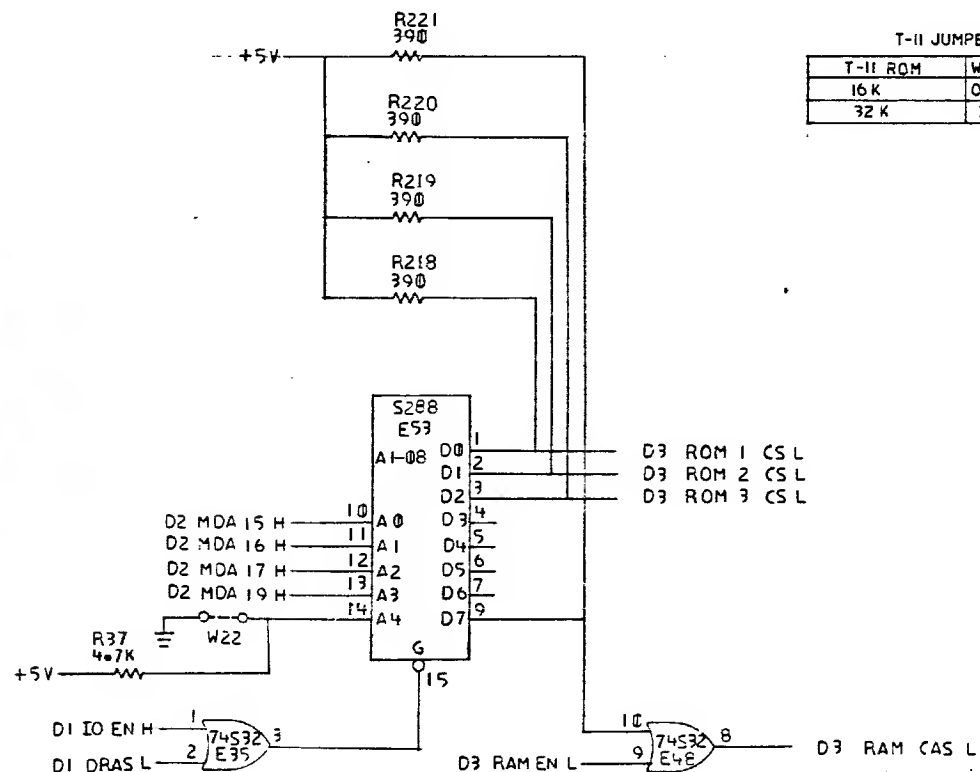
TITLE  
VT240

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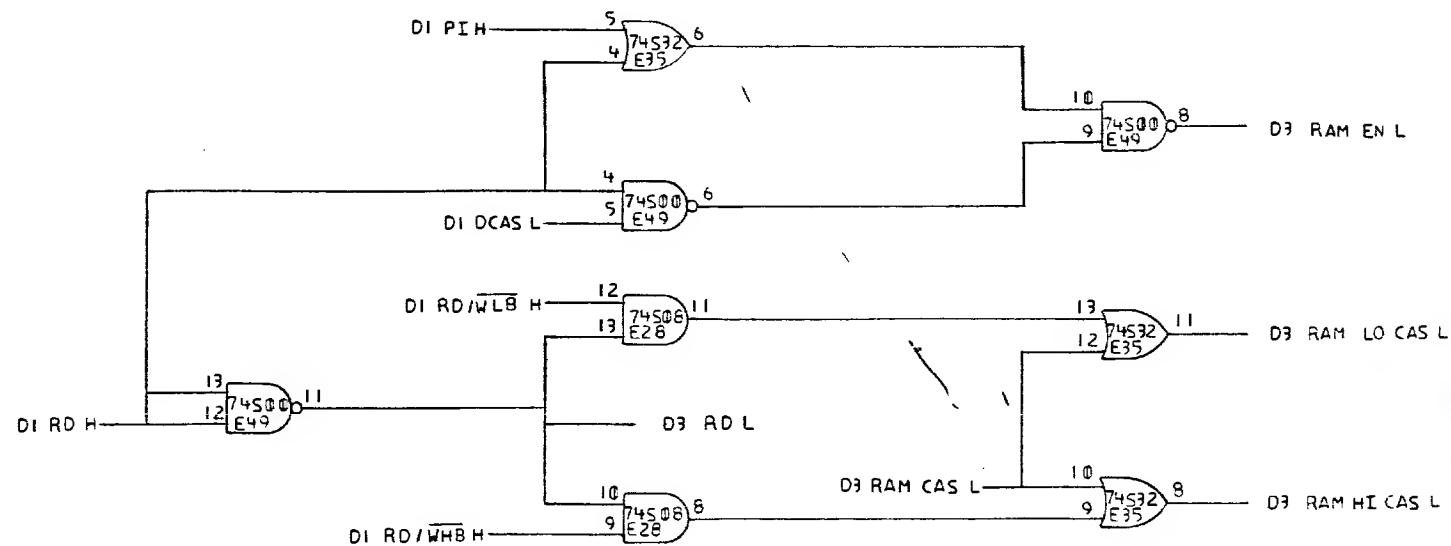


**CAUTION CHANGE  
IN-PROCESS**



T-II JUMPERS

T-II ROM	W16	W22
16 K	OUT	IN
32 K	IN	OUT



REVISION HISTORY

DATE	ECO NUMBER	REV.

TITLE  
VT240

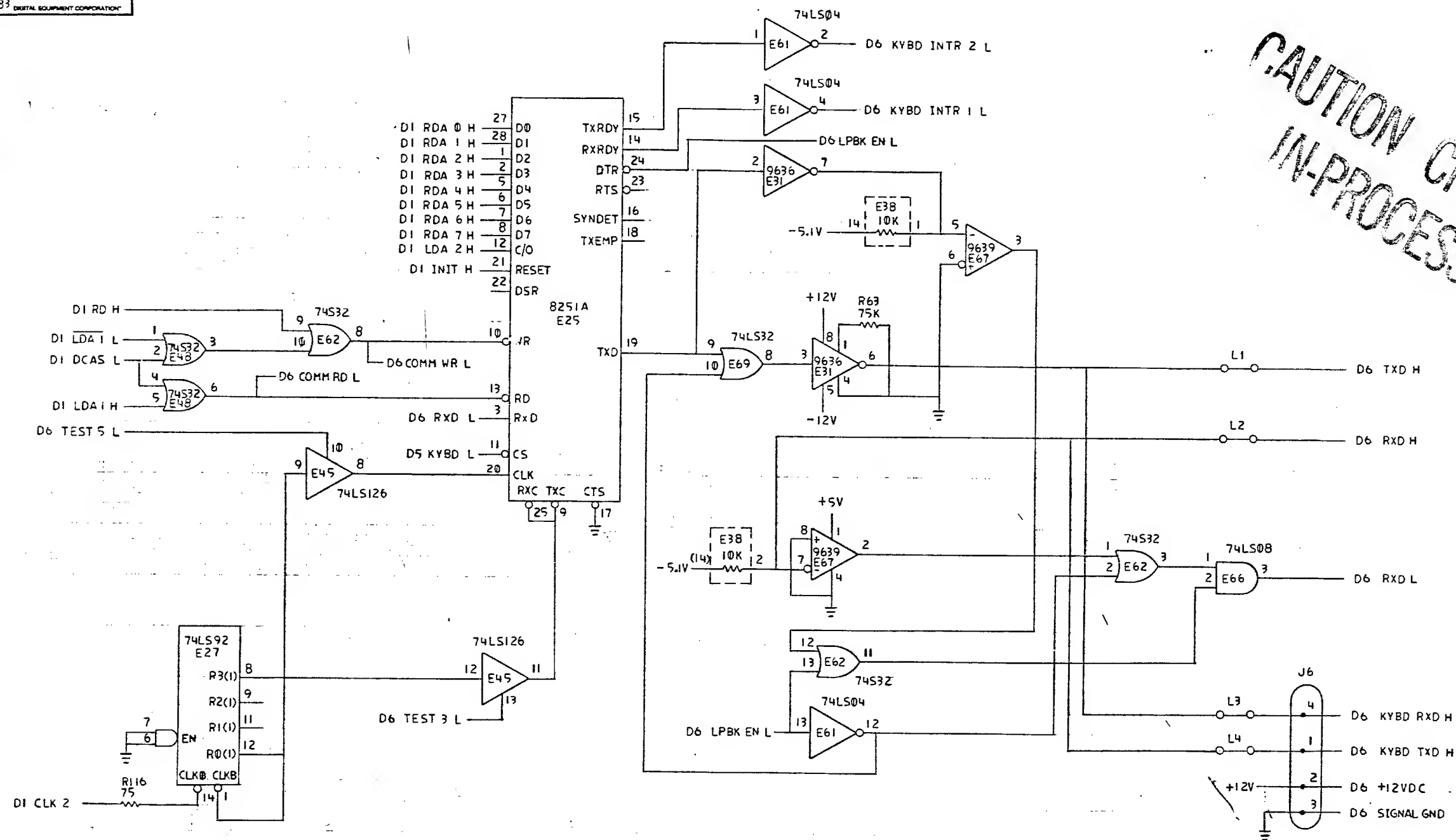
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SCALE  
SHEET 3 OF 19

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D	CS	5415495-0-1	
SCALE		SHEET 4	OF 19

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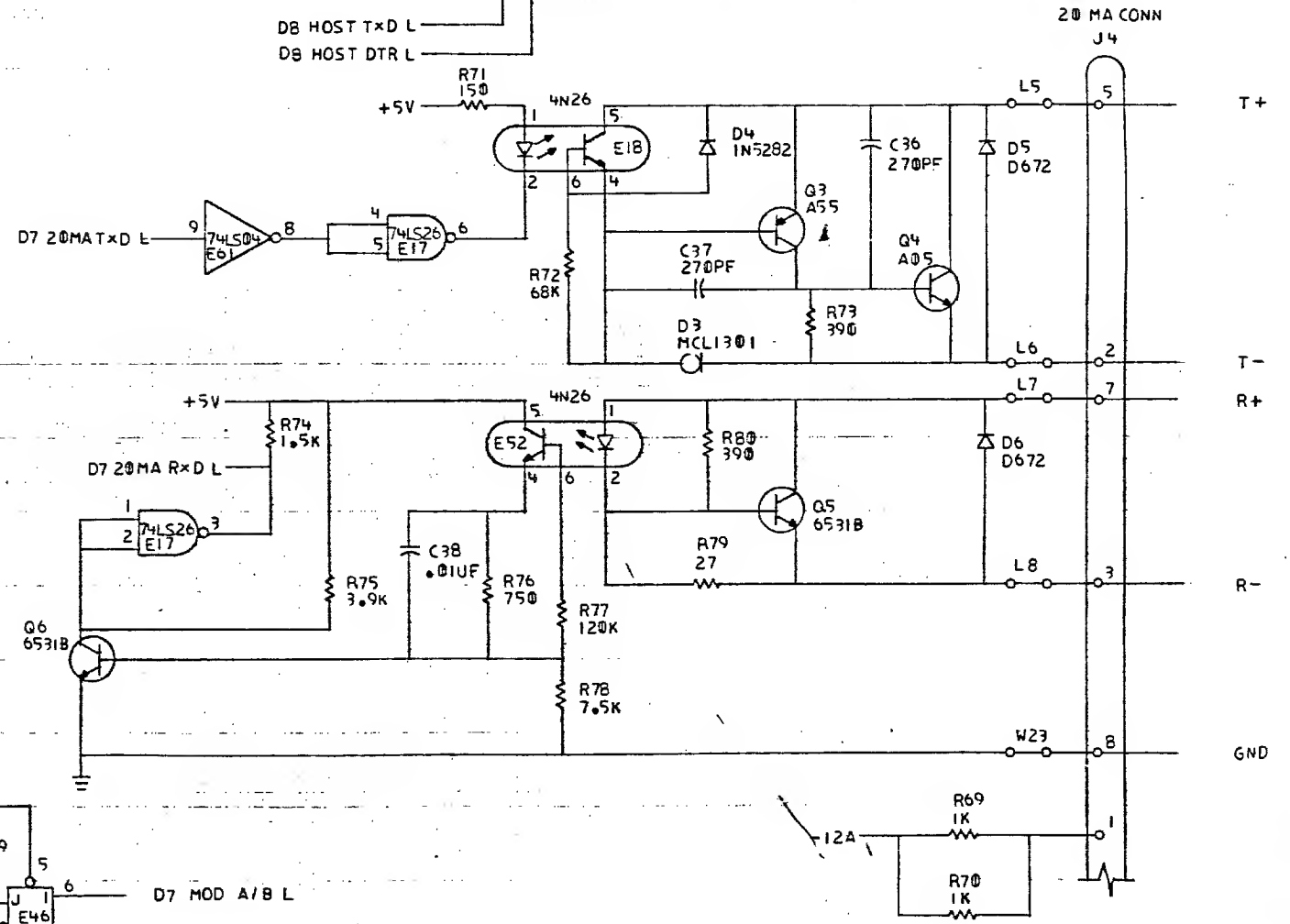
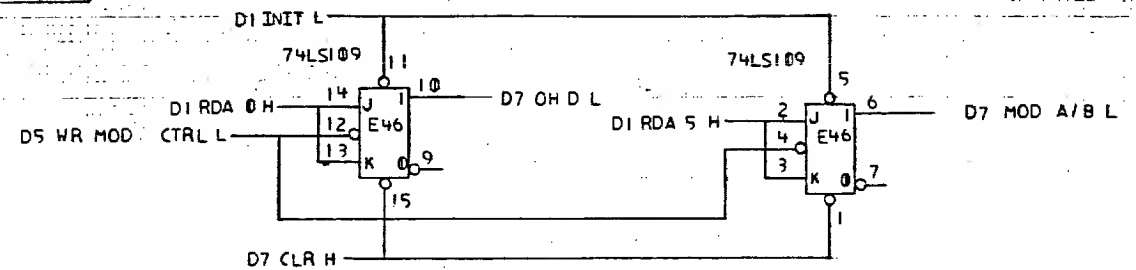
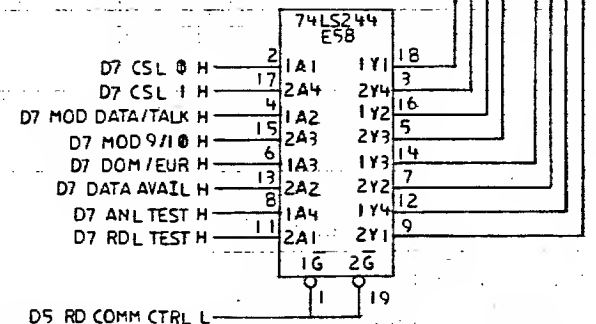
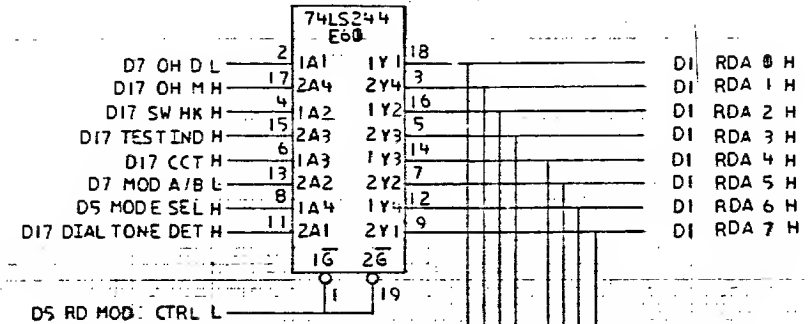
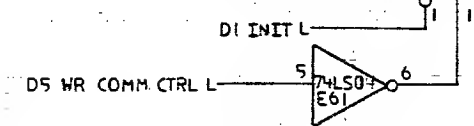
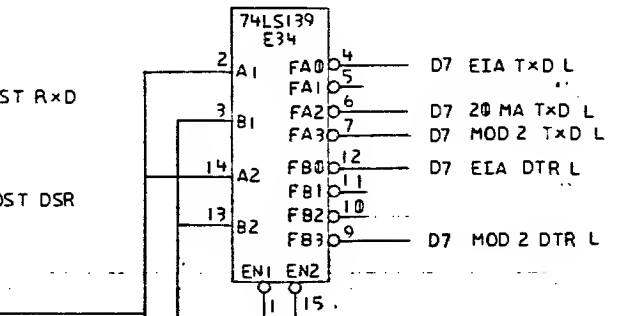
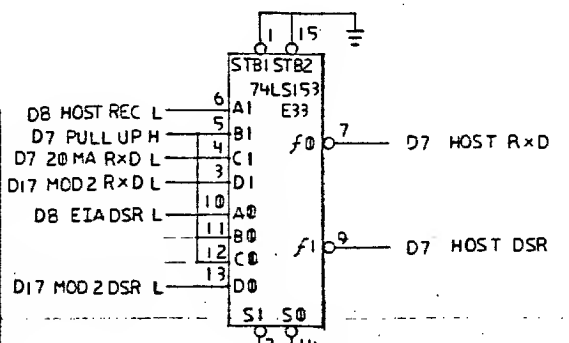
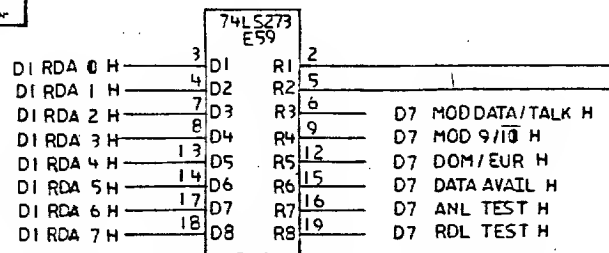
CAUTION CHANGE  
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CAUTION CHANGE IN-PROCESS



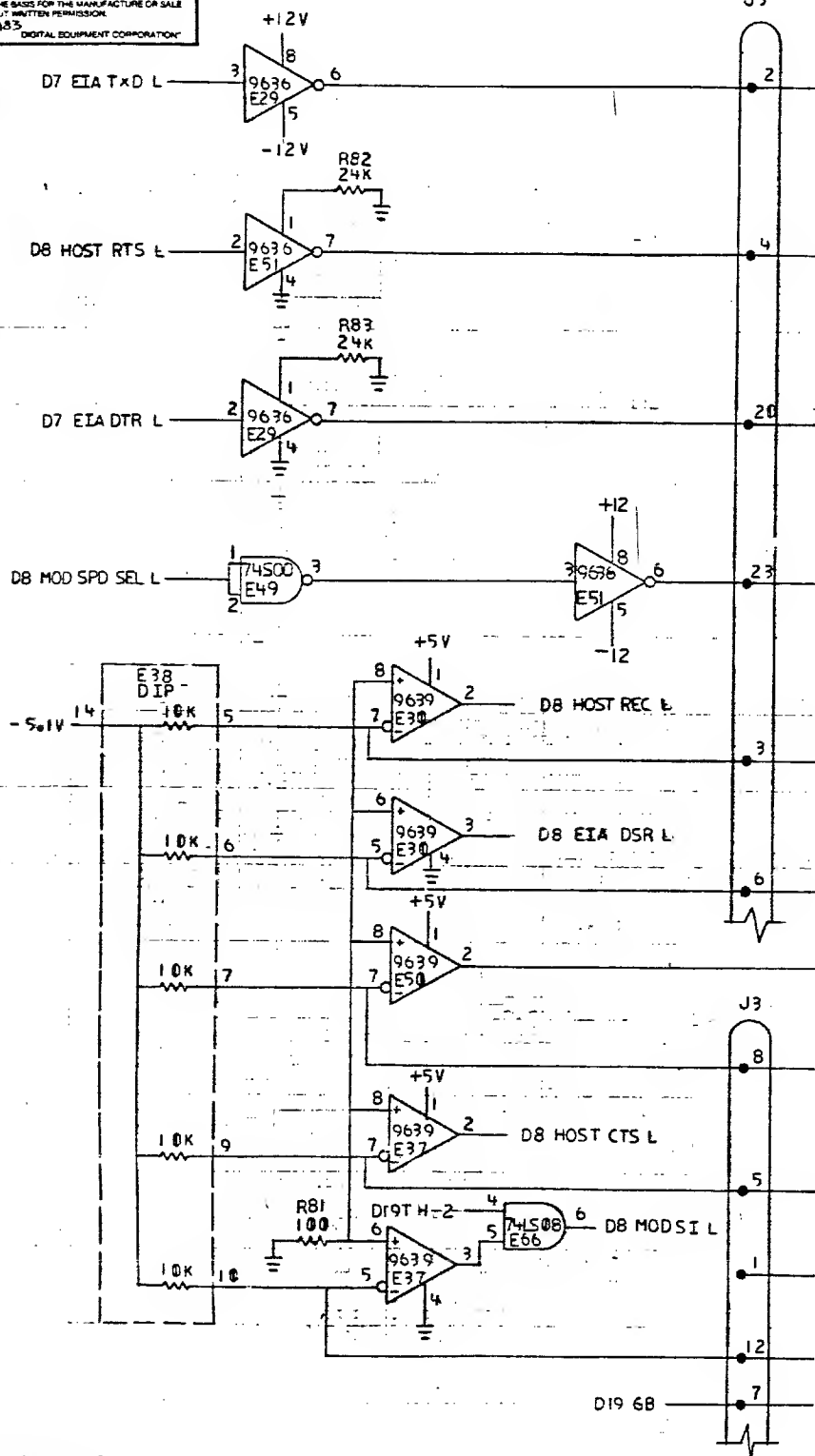
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DATE	ECO NUMBER	REV

TITLE VT240

DOCUMENT NUMBER		
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SCALE	SHEET 7 OF 19	

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HOST/EIA PORT  
J3



BA/103/DI

CA/105/SE

CD/108.2/SI.2

CH/111/S4

CC/107/M1

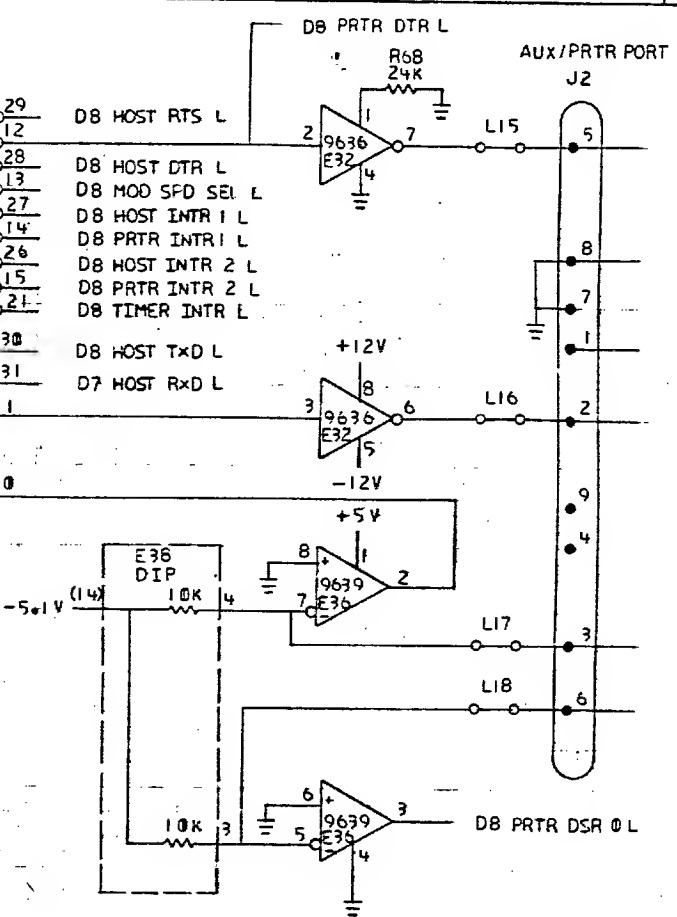
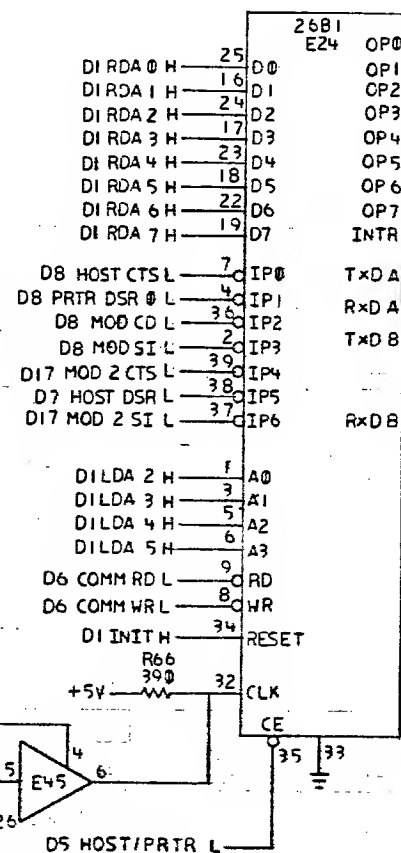
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CB/106/M2

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CI/112/M4

AB/102/E2



CD/108.2/SI.2

AB/102/E2

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BB/104/D2

CC/107/M1

CAUTION: CHASSIS GROUNDING REQUIRED

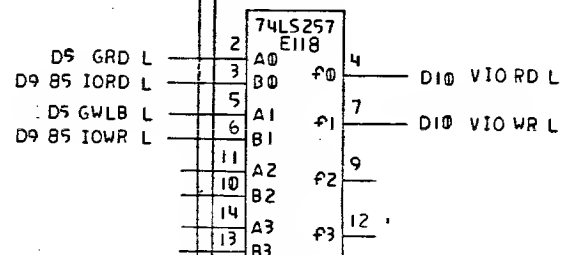
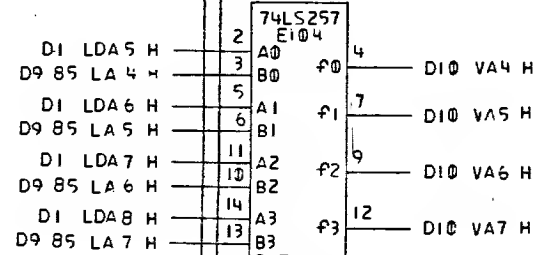
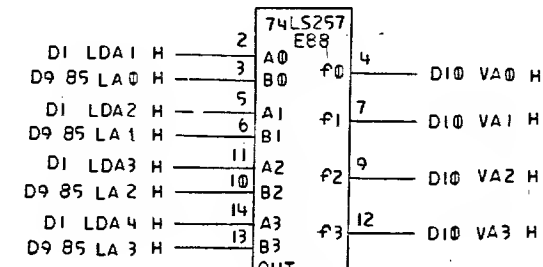
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DATE	ECO NUMBER	REV

VT240

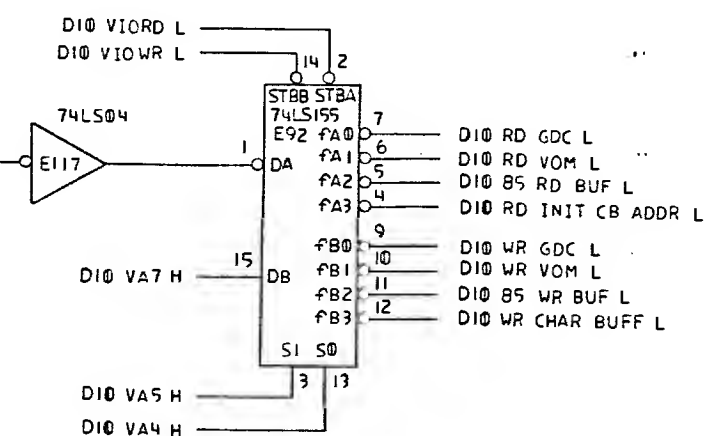
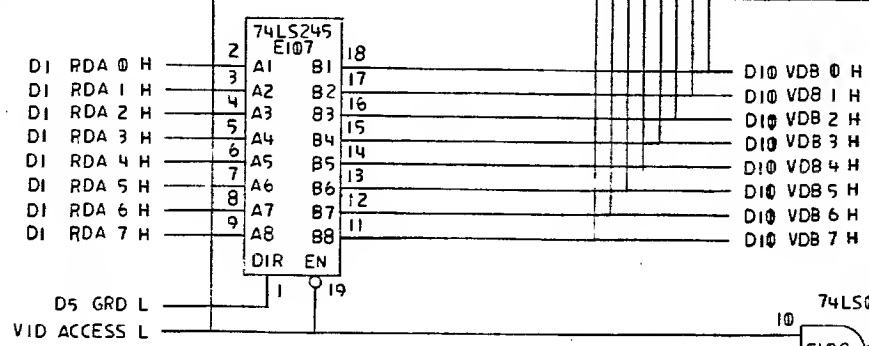
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SIZE	CODE	NUMBER
D	C	S
5415495-0-1		
SHEET 8 OF 19		



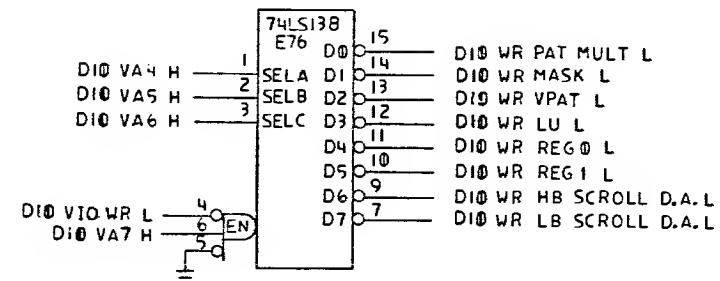
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R200  
180



I/O DECODES



CAUTION CHANGE  
IN-PROCESS

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7220  
E123

DBIN 2 D11 GDBEN L  
HSYNC 3 D11 GHS H  
VEXT SYNC 4 D11 GVS H  
BLANK 5 D11 GBLK H  
RAS(ALE) 6 D11 GRAS L

DRO 7

A17 39

AD15 37 D11 GAD 15 H

AD14 36 D11 GAD 14 H

A16 38

AD13 35 D11 GAD 13 H

AD12 34 D11 GAD 12 H

AD11 33 D11 GAD 11 H

AD10 32 D11 GAD 10 H

AD9 31 D11 GAD 9 H

AD8 30 D11 GAD 8 H

AD7 29 D11 GAD 7 H

AD6 28 D11 GAD 6 H

AD5 27 D11 GAD 5 H

AD4 26 D11 GAD 4 H

AD3 25 D11 GAD 3 H

AD2 24 D11 GAD 2 H

AD1 23 D11 GAD 1 H

AD0 22 D11 GAD 0 H

D80 12

D81 13

D82 14

D83 15

D84 16

D85 17

D86 18

D87 19

LPEN 21

WS CLK 10

D12 SCROLL EN H 13

D18 RMW H 12

D18 RAS H 11

74LS298  
E125

D1 7  
D2 6  
C1 12 R3(I)  
C2 13 R2(I)  
B1 14 R1(I)  
B2 15 R0(I)  
A1 3  
A2 2

E127

D1 7  
D2 6  
C1 12 R3(I)  
C2 13 R2(I)  
B1 14 R1(I)  
B2 15 R0(I)  
A1 3  
A2 2

E124

D1 7  
D2 6  
C1 12 R3(I)  
C2 13 R2(I)  
B1 14 R1(I)  
B2 15 R0(I)  
A1 3  
A2 2

E114

D1 7  
D2 6  
C1 12 R3(I)  
C2 13 R2(I)  
B1 14 R1(I)  
B2 15 R0(I)  
A1 3  
A2 2

WS CLK 10

D12 SCROLL EN H 13

D18 RMW H 12

D18 RAS H 11

74LS253  
E139

OPUT CONB 15  
OPUT CONA 1

B0 10  
B1 11  
B2 12  
B3 13  
A0 6  
A1 5  
A2 4  
A3 3  
S1 2  
S0 14

D18 EPS H 10

D11 LAD 15 H 11

D13 DAD 3 H 6

D18 EBS H 5

D18 SEL DAD L 4

D18 SEL LAD L 3

74S257  
E120

A0 2  
A1 5  
A2 11  
A3 14  
B0 3  
B1 6  
B2 10  
B3 13  
OUT CONT S0 15

R208 180

D18 RAH H 15

R4 56

R5 56

R6 56

R7 56

D11 MAD 3 H 4

D11 MAD 6 H 7

D11 MAD 5 H 9

D11 MAD 4 H 12

D11 MAD 7 H 4

D11 MAD 2 H 7

D11 MAD 1 H 9

D11 MAD 0 H 12

R8 56

R9 56

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D11 MAD 1 H 9

D11 MAD 0 H 12

R3 180

D18 RAH H 15

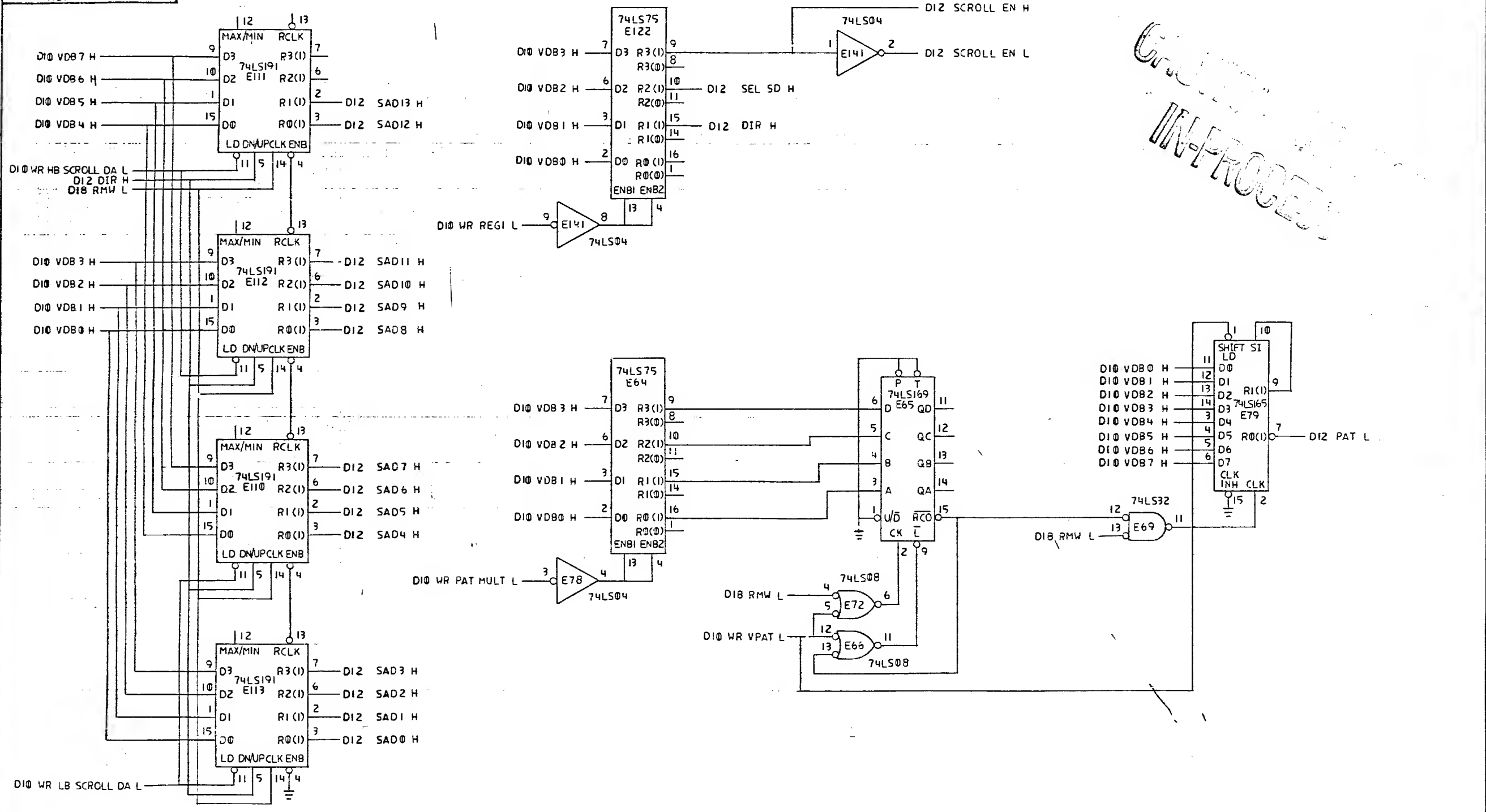
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REVISION HISTORY		
DATE	ECO NUMBER	REV

DOCUMENT NUMBER		
SIZE CODE	NUMBER	REV.
DCS	5415495-0-1	J
SCALE	SHEET 11	OF 19

TITLE  
VT240

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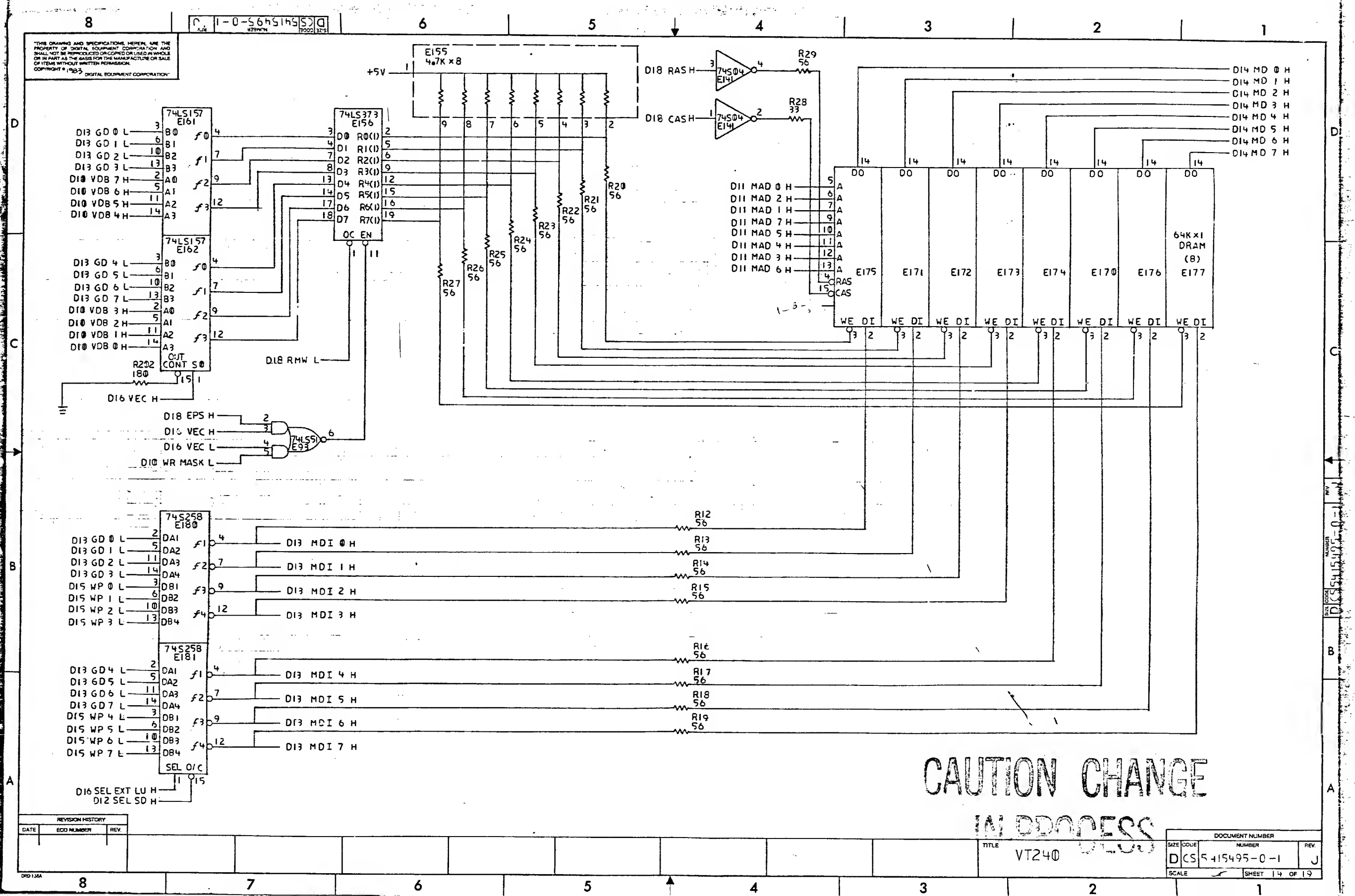


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SCALE		SHEET	13 OF 19

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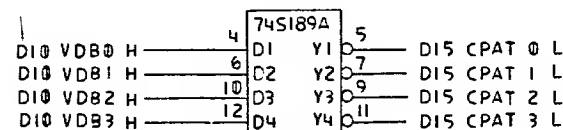
D

C

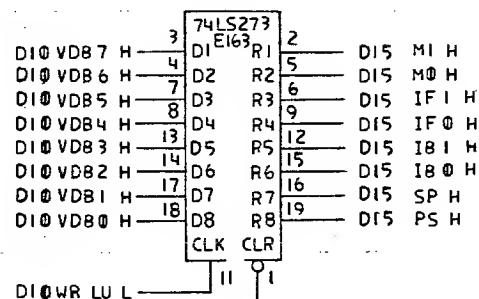
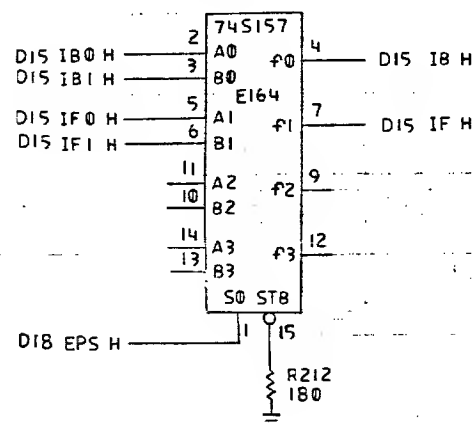
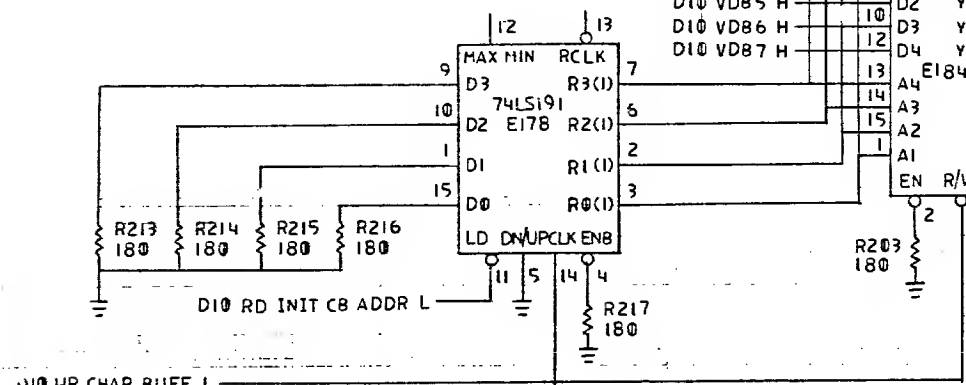
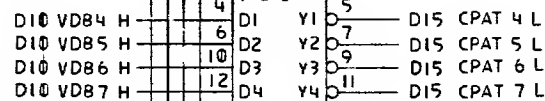
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A

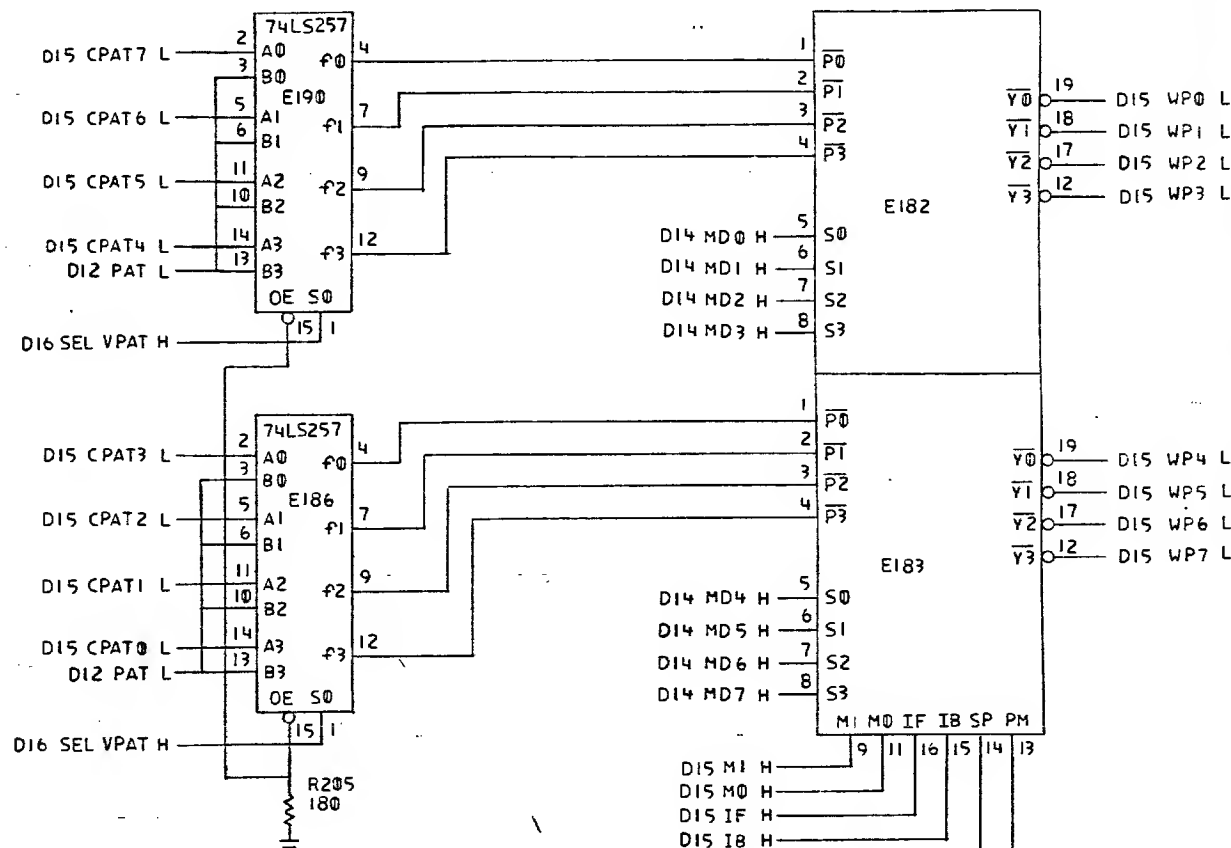
CHAR PAT BUF



D10 WR CHAR BUFF L



LOGIC UNIT



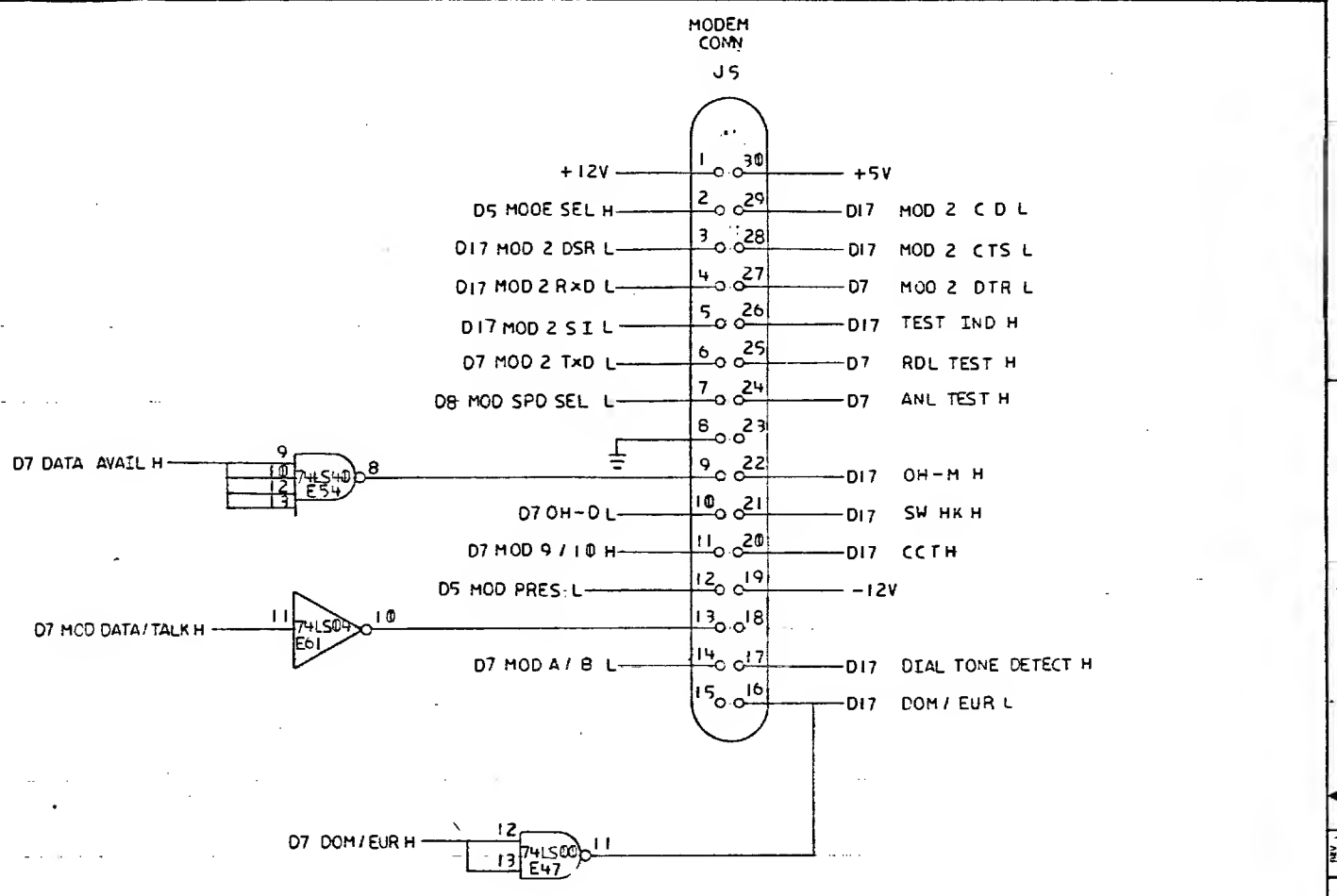
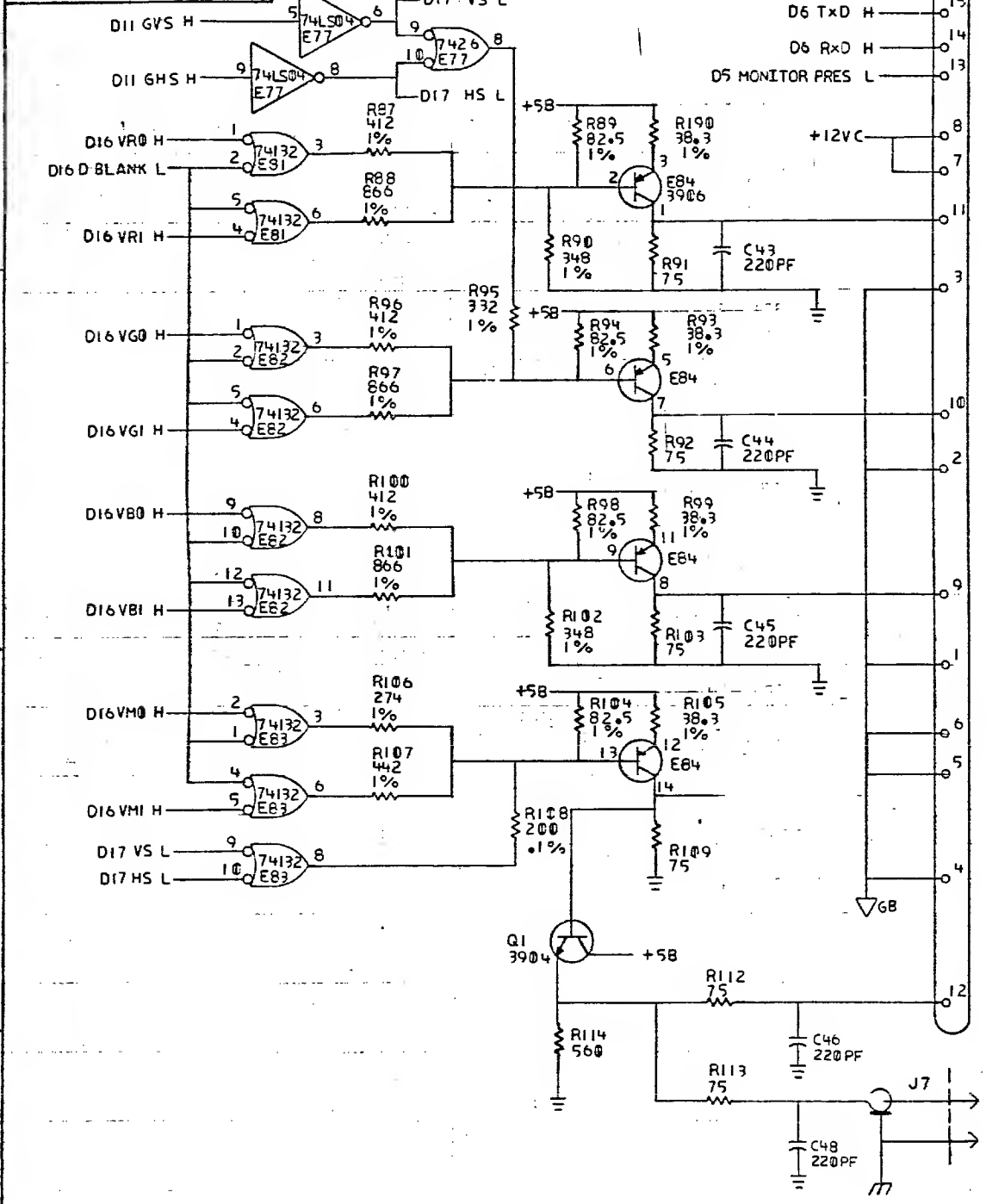
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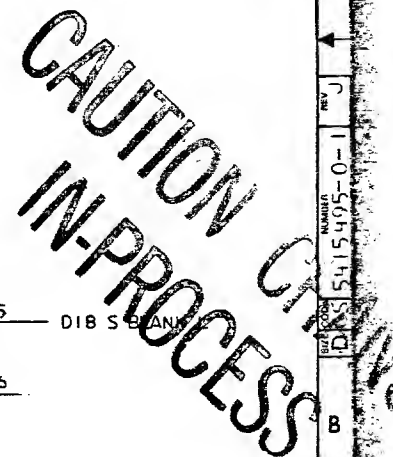
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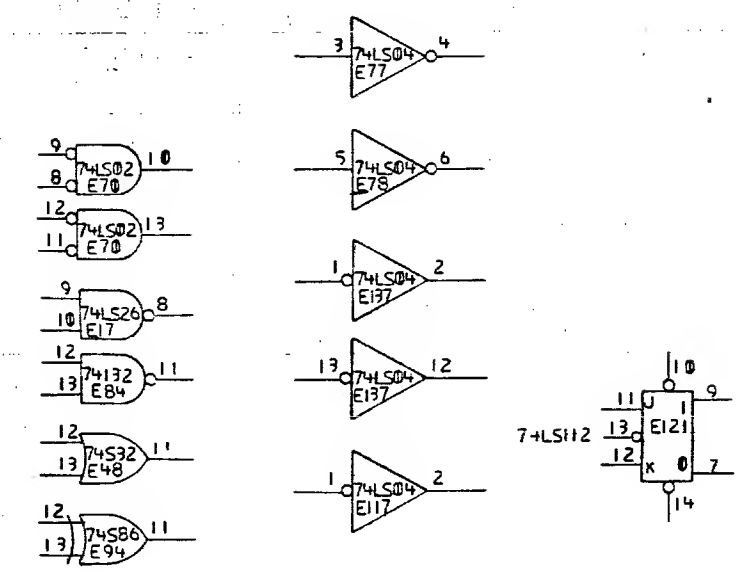
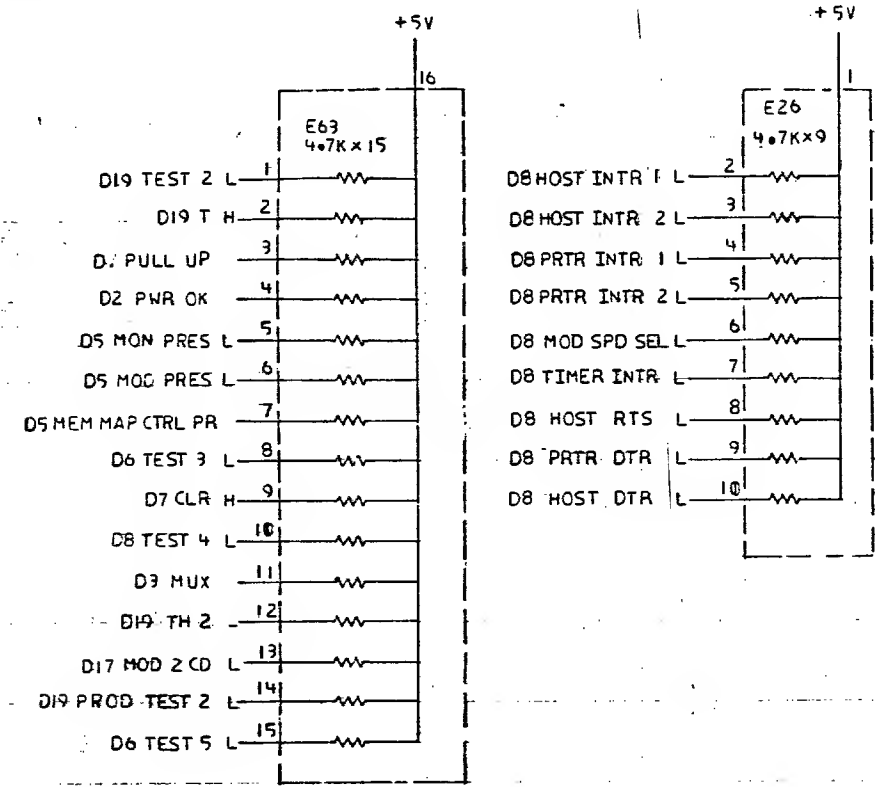
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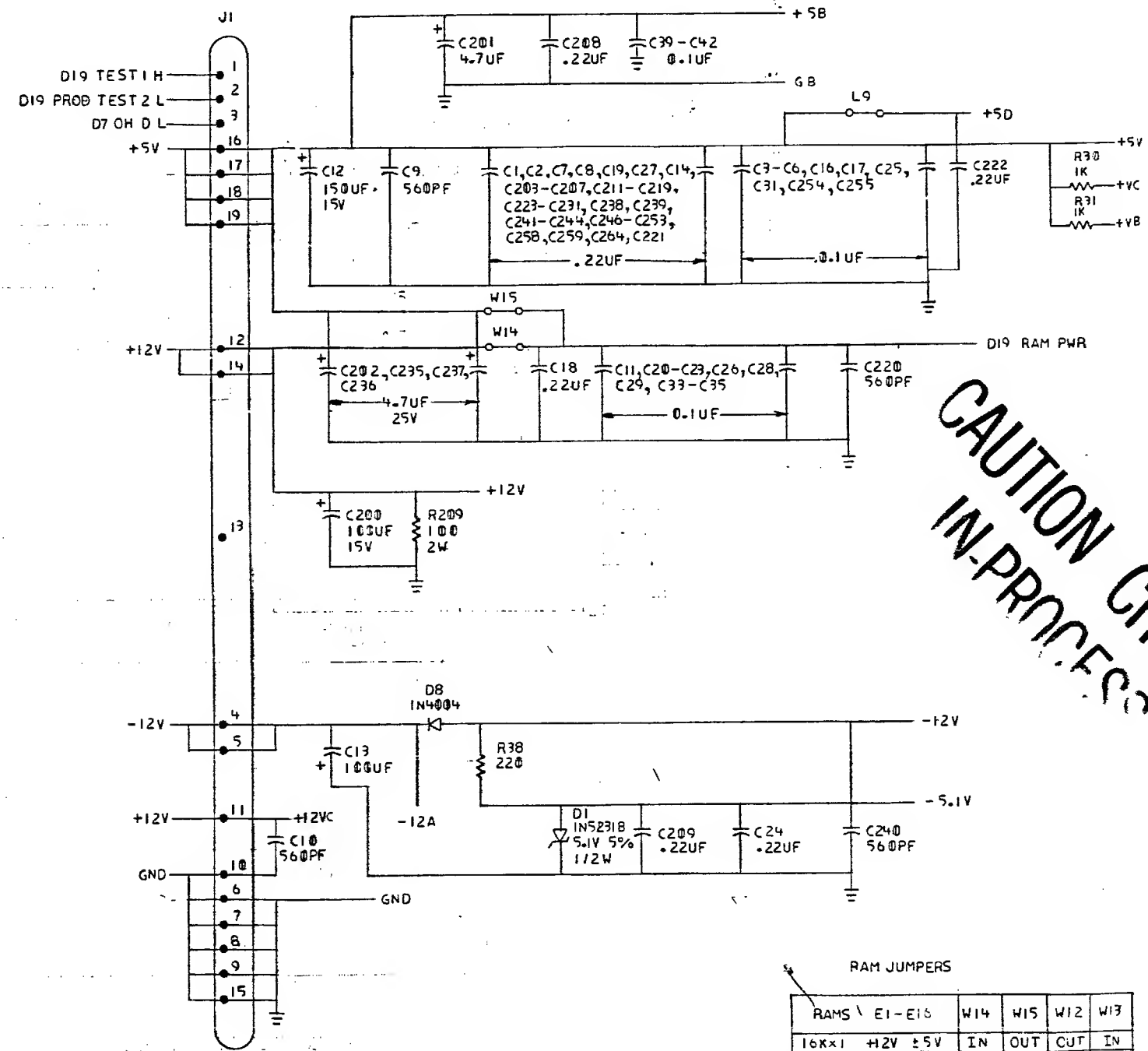


DRD 132A

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SPARES



CAUTION CHANGE IN PROCESS

RAM JUMPERS

RAMS \ E1-E16	W14	W15	W12	W13
16Kx1 +12V ±5V	IN	OUT	OUT	IN
16Kx1 +5V ONLY	OUT	IN	IN	OUT
64Kx1	OUT	IN	IN	OUT

T. I. & MOSTEK 64K RAMS CANNOT BE USED  
R209 INSTALLED W/SINGL VOLTAGE RAMS